

Product
Cross Reference Guide
January 2004



2004 Sipex Cross Reference Guide

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Analog Devices

Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Analog Devices	AD231AQ	SP231ACP	5V and 12V RS-232, 2 Drivers, 2 Receivers	14 PDIP	Pin to Pin
Analog Devices	AD231AQ	SP231AED	5V and 12V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM1181AAN	SP202EEP	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Analog Devices	ADM1181AARW	SP202EET	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM1385RS	SP385AEA	5V Only RS-232, 2 Drivers, 2 Receivers	20 SSOP	Pin to Pin
Analog Devices	ADM202EAN	SP202EEP	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Analog Devices	ADM202EARN	SP202EEN	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Analog Devices	ADM202EARW	SP202EET	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM202JN	SP202ECP	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Analog Devices	ADM202JRN	SP202ECN	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Analog Devices	ADM202JRW	SP202ECT	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM203JN	SP233ACP	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 PDIP	Pin to Pin
Analog Devices	ADM205AN	SP205EP	5V Only RS-232, 5 Drivers, 5 Receivers, Shutdown, Tri-state, No External Capacitors	24 PDIP	Pin to Pin
Analog Devices	ADM206AN	SP206EP	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 PDIP	Pin to Pin
Analog Devices	ADM206AR	SP206ET	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 SOIC	Pin to Pin
Analog Devices	ADM206ARS	SP206EA	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 SSOP	Pin to Pin
Analog Devices	ADM207AN	SP207EP	5V Only RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Analog Devices	ADM207AR	SP207ET	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Analog Devices	ADM207ARS	SP207EA	5V Only RS-232, 5 Drivers, 3 Receivers	24 SSOP	Pin to Pin
Analog Devices	ADM207EAN	SP207EHEP	High Speed, High Performance 5V RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Analog Devices	ADM207EAR	SP207EHET	High Speed, High Performance 5V RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Analog Devices	ADM207EARS	SP207EHEA	High Speed, High Performance 5V RS-232, 5 Drivers, 3 Receivers	24 SSOP	Pin to Pin
Analog Devices	ADM208AN	SP208EP	5V Only RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Analog Devices	ADM208AR	SP208ET	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Analog Devices	ADM208ARS	SP208EA	5V Only RS-232, 4 Drivers, 4 Receivers	24 SSOP	Pin to Pin
Analog Devices	ADM208EAN	SP208EEP	High Performance 5V RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Analog Devices	ADM208EAR	SP208EET	High Performance 5V RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Analog Devices	ADM208EARS	SP208EEA	High Performance 5V RS-232, 4 Drivers, 4 Receivers	24 SSOP	Pin to Pin
Analog Devices	ADM211AR	SP211ET	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Analog Devices	ADM211ARS	SP211EA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Analog Devices	ADM211EAR	SP211EET	Enhanced 5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Analog Devices	ADM211EARS	SP211EEA	Enhanced 5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Analog Devices	ADM213AR	SP213ET	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state, Wake-up	28 SOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Analog Devices	ADM213ARS	SP213EA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state, Wake-up	28 SSOP	Pin to Pin
Analog Devices	ADM2209EARU	SP2209EEY	High ESD Dual Port RS-232 Transceiver	38 TSSOP	Pin to Pin
Analog Devices	ADM222	SP310	High-Performance RS-232 Line Drivers/Receivers	18 PDIP	Pin to Pin
Analog Devices	ADM222AN	SP310AEP	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 PDIP	Pin to Pin
Analog Devices	ADM222AR	SP310AET	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 SOIC	Pin to Pin
Analog Devices	ADM223AR	SP213ET	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state, Wake-up	28 SOIC	Pin to Pin
Analog Devices	ADM223ARS	SP213EA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state, Wake-up	28SSOP	Pin to Pin
Analog Devices	ADM223JR	SP213CT	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state, Wake-up	28 SOIC	Pin to Pin
Analog Devices	ADM223JRS	SP213CA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state, Wake-up	28 SSOP	Pin to Pin
Analog Devices	ADM230LAN	SP230AEP	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 PDIP	Pin to Pin
Analog Devices	ADM230LAR	SP230AET	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 SOIC	Pin to Pin
Analog Devices	ADM230LJN	SP230ACP	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 PDIP	Pin to Pin
Analog Devices	ADM230LJR	SP230ACT	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 SOIC	Pin to Pin
Analog Devices	ADM231LAN	SP231AEP	5V and 12V RS-232, 2 Drivers, 2 Receivers	14 PDIP	Pin to Pin
Analog Devices	ADM231LAR	SP231AET	5V and 12V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM231LJN	SP231ACT	5V and 12V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM231LJR	SP231ACT	5V and 12V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Functional Equivalent
Analog Devices	ADM232AAN	SP232AEP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Analog Devices	ADM232AARN	SP232AEN	5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Analog Devices	ADM232AARW	SP232AET	5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM232LAN	SP232AEP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Analog Devices	ADM232LAR	SP232AET	5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM232LJN	SP232ACP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Analog Devices	ADM232LJR	SP232ACT	5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM233LAN	SP233AEP	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 PDIP	Pin to Pin
Analog Devices	ADM233LJN	SP233ACP	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 PDIP	Pin to Pin
Analog Devices	ADM234LAN	SP234AEP	5V Only RS-232, 4 Drivers, 0 Receivers	16 PDIP	Pin to Pin
Analog Devices	ADM234LAR	SP234AET	5V Only RS-232, 4 Drivers, 0 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM234LJN	SP234ACP	5V Only RS-232, 4 Drivers, 0 Receivers	16 PDIP	Pin to Pin
Analog Devices	ADM234LJR	SP234ACT	5V Only RS-232, 4 Drivers, 0 Receivers	16 SOIC	Pin to Pin
Analog Devices	ADM235LAN	SP235AEP	5V Only RS-232, 5 Drivers, 5 Receivers, Shutdown, Tri-state, No External Capacitors	24 WPDIP	Pin to Pin
Analog Devices	ADM235LJN	SP235ACP	5V Only RS-232, 5 Drivers, 5 Receivers, Shutdown, Tri-state, No External Capacitors	24 WPDIP	Pin to Pin
Analog Devices	ADM236LAN	SP236AES	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown,Tri-state	24 PDIP	Pin to Pin
Analog Devices	ADM236LAQ	SP236ACT	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown,Tri-state	24 SOIC	Functional Equivalent
Analog Devices	ADM236LAR	SP236AET	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown,Tri-state	24 SOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Analog Devices	ADM236LJN	SP236ACS	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown,Tri-state	24 PDIP	Pin to Pin
Analog Devices	ADM236LJR	SP236ACT	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown,Tri-state	24 SOIC	Pin to Pin
Analog Devices	ADM237LAN	SP237AES	5V Only RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Analog Devices	ADM237LAR	SP237AET	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Analog Devices	ADM237LJN	SP237ACS	5V Only RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Analog Devices	ADM237LJR	SP237ACT	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Analog Devices	ADM238LAN	SP238AES	5V Only RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Analog Devices	ADM238LAR	SP238AET	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Analog Devices	ADM238LJN	SP238ACS	5V Only RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Analog Devices	ADM238LJR	SP238ACT	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Analog Devices	ADM241LAR	SP211ET	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Analog Devices	ADM241LARS	SP211EA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Analog Devices	ADM241LJR	SP211CT	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Analog Devices	ADM241LJRS	SP211CA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Analog Devices	ADM242AN	SP312AEP	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown, Tri-state	18 PDIP	Pin to Pin
Analog Devices	ADM242AR	SP312AET	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown, Tri-state	18 SOIC	Pin to Pin
Analog Devices	ADM242JN	SP312ACP	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown, Tri-state	18 PDIP	Pin to Pin
Analog Devices	ADM242JR	SP312ACT	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown, Tri-state	18 SOIC	Pin to Pin
Analog Devices	ADM3202AN	SP3232EUCP	3V, 15kV, 1000 kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 PDIP	0C to +70C
Analog Devices	ADM3202ARN	SP3232EUCN	3V, 15kV, 1000 kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 NSOIC	0C to +70C
Analog Devices	ADM3202ARU	SP3232EUCY	3V, 15kV, 1000 kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 TSSOP	0C to +70C
Analog Devices	ADM3202ARW	SP3232EUCT	3V, 15kV, 1000 kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SOIC	0C to +70C
Analog Devices	ADM3222AN	SP3222EUCP	3V, 15kV, 1000 kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 PDIP	0C to +70C
Analog Devices	ADM3222ARS	SP3222EUCA	3V, 15kV, 1000 kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 SSOP	0C to +70C
Analog Devices	ADM3222ARU	SP3222EUCY	3V, 15kV, 1000 kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	0C to +70C
Analog Devices	ADM3222ARW	SP3222EUCT	3V, 15kV, 1000 kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 SOIC	0C to +70C
Analog Devices	ADM3485EAN	SP3485EP	+3.3V, Low Power, 10 Mbps, Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Analog Devices	ADM3485EAR	SP3485EN	+3.3V, Low Power, 10 Mbps, Half Duplex RS-485 Transceivers	8 SOIC	Pin to Pin
Analog Devices	ADM3491AN	SP3491EP	3.3V Low Power Full Duplex RS-485 Transceivers	14 PDIP	Pin to Pin
Analog Devices	ADM3491AR	SP3491EN	3.3V Low Power Full Duplex RS-485 Transceivers	14 NSOIC	Pin to Pin
Analog Devices	ADM483EAN	SP483EEP	Enhanced Low EMI Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Analog Devices	ADM483EAR	SP483EEN	Enhanced Low EMI Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Analog Devices	ADM485AN	SP485ES	Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Analog Devices	ADM485AR	SP485EN	Low Power Half Duplex RS-485 Transceivers	8 SOIC	Pin to Pin
Analog Devices	ADM485JN	SP485CS	Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Analog Devices	ADM485JR	SP485CN	Low Power Half Duplex RS-485 Transceivers	8 SOIC	Pin to Pin
Analog Devices	ADM660AN	SP6660EP	3V Charge Pump DC to DC Converter	8 PDIP	Pin to Pin
Analog Devices	ADM660AR	SP6660EN	3V Charge Pump DC to DC Converter	8 NSOIC	Pin to Pin
Analog Devices	ADM690AAN	SP690AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM690AARN	SP690AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM690AN	SP690AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM690ARN	SP690AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM691AAN	SP691AEP	Low Power Supervisory IC with Battery Switch-Over	16 PDIP	Pin to Pin
Analog Devices	ADM691AARN	SP691AEN	Low Power Supervisory IC with Battery Switch-Over	16 NSOIC	Pin to Pin
Analog Devices	ADM691AARW	SP691AET	Low Power Supervisory IC with Battery Switch-Over	16 WSOIC	Pin to Pin
Analog Devices	ADM692AAN	SP692AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM692AARN	SP692AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM692AN	SP692AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM692ARN	SP692AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM693AAN	SP693AEP	Low Power Supervisory IC With Battery Switch-Over	16 PDIP	Pin to Pin
Analog Devices	ADM693AARN	SP693AEN	Low Power Supervisory IC With Battery Switch-Over	16 NSOIC	Pin to Pin
Analog Devices	ADM693AARW	SP693AET	Low Power Supervisory IC With Battery Switch-Over	16 WSOIC	Pin to Pin
Analog Devices	ADM694AN	SP690AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM694ARN	SP690AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM705AN	SP705EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Analog Devices	ADM705AR	SP705EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM706AN	SP706EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Analog Devices	ADM706AR	SP706EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM706PAN	SP706PEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Analog Devices	ADM706PAR	SP706PEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM706RAN	SP706REP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Analog Devices	ADM706RAR	SP706REN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM706SAN	SP706SEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Analog Devices	ADM706SAR	SP706SEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM706TAN	SP706TEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Analog Devices	ADM706TAR	SP706TEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM707AN	SP707EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Analog Devices	ADM707AR	SP707EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM707ARM	SP707EU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Analog Devices	ADM708AN	SP708EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Analog Devices	ADM708AR	SP708CN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM708ARM	SP708EU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Analog Devices	ADM708RAN	SP708REP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Analog Devices	ADM708RAR	SP708REN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM708SAN	SP708SEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Analog Devices	ADM708SAR	SP708SEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM708TAN	SP708TEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Analog Devices	ADM708TAR	SP708TEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Analog Devices	ADM800LAN	SP800LEP	Low Power Supervisory IC With Battery Switch-Over	16 PDIP	Pin to Pin
Analog Devices	ADM800LARN	SP800LEN	Low Power Supervisory IC With Battery Switch-Over	16 NSOIC	Pin to Pin
Analog Devices	ADM800LARW	SP800LET	Low Power Supervisory IC With Battery Switch-Over	16 WSOIC	Pin to Pin
Analog Devices	ADM800MAN	SP800MEP	Low Power Supervisory IC With Battery Switch-Over	16 PDIP	Pin to Pin
Analog Devices	ADM800MARN	SP800MEN	Low Power Supervisory IC With Battery Switch-Over	16 NSOIC	Pin to Pin
Analog Devices	ADM800MARW	SP800MET	Low Power Supervisory IC With Battery Switch-Over	16 WSOIC	Pin to Pin
Analog Devices	ADM802LAN	SP802LEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM802LARN	SP802LEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM802MAN	SP802MEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM802MARN	SP802MEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM805LAN	SP805LEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM805LARN	SP805LEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM805MAN	SP805MEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM805MARN	SP805MEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM8690AN	SP690AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM8690ARN	SP690AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM8692AN	SP692AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM8692ARN	SP692AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Analog Devices	ADM8694AN	SP690AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Analog Devices	ADM8694ARN	SP690AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin



AnalogicTech					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
AnalogicTech	AAT3215IGV-x.x-T1	SPX5205M5-x.x	150 mA Low-Noise LDO Voltage Regulator	5 SOT-23	Pin to Pin
AnalogicTech	AAT3216IGV-x.x-T1	SP6200	Micropower, 100mA and 200mA CMOS LDO Regulator	5 SOT-23	Pin to Pin
AnalogicTech	AAT3237IGV-x.x-T1	SP6201	Micropower, 100mA and 200mA CMOS LDO Regulator	5 SOT-23	Pin to Pin
AnalogicTech	AAT4625	SP2525	3.0V to 5.5V USB Power Control Switch	8 NSOIC	Pin to Pin
AnalogicTech	AAT4626	SP2026	dual channel USB power control switch	8 NSOIC	Pin to Pin
AnalogicTech	AAT4626	SP2526	dual channel power control switch compliant to USB specifications	8 PDIP	Pin to Pin
AnalogicTech	AHK432	SPX432	1.24V Precision Adjustable Shunt Regulator	3 SOT-23	Pin to Pin
Astec					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Astec	AS431S	SPX431AM1	Precision Adjustable Shunt Regulator	3 Pin SOT89	Functional Equivalent
Astec	AS431LP	SPX431AN	Precision Adjustable Shunt Regulator	3 Pin TO92	Functional Equivalent
Astec	AS2431S	SPX431LAM1	Precision Adjustable Shunt Regulator	3 Pin SOT89	Functional Equivalent
Astec	AS432D	SPX432AS	1.24V Precision Adjustable Shunt Regulator	8-Pin SOIC	Functional Equivalent



Bay Linear					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Bay Linear	B1115	SPX1202	600mA Low Dropout Positive Linear Regulator	5 TO-220	Closest Existing
Bay Linear	B1117	SPX2810	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Closest Existing
Bay Linear	B1580	SPX1580	7A Ultra Low Dropout Voltage Regulator Fast Response Adjustable & Fixed	5 TO-220	Pin to Pin
Bay Linear	B1581	SPX1581	5A Ultra Low Dropout Voltage Regulator Fast Response Adjustable & Fixed	5 TO-220	Pin to Pin
Bay Linear	B1582	SPX1582	3A Ultra Low Dropout Voltage Regulator Fast Response Adjustable & Fixed	5 TO-220	Pin to Pin
Bay Linear	B1583	SPX1583	1.5A Ultra Low Dropout Voltage Regulator Fast Response Adjustable & Fixed	5 TO-220	Pin to Pin
Bay Linear	B1584	SPX1584	8A Low Dropout Voltage Regulator Adjustable & Fixed 3.3V	5 TO-220	Pin to Pin
Bay Linear	B1586	SPX2815	1.5A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Pin to Pin
Bay Linear	B1587	SPX1587	3A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Pin to Pin
Bay Linear	B2954	SPX2954	250 mA Low Drop Out Voltage Regulator	3 SOT-23	Pin to Pin
Bay Linear	B3431	SPX2431	Precision Adjustable Shunt Regulator	3 TO-92	Pin to Pin
Bay Linear	B4150	SP6200	Micropower 100mA and 200mA CMOS LDO Regulators	5 SOT-23	Closest Existing
Bay Linear	B431	SPX431	Precision Adjustable Shunt Regulator	5 SOT-23	Pin to Pin
Bay Linear	B431L	SPX432	1.24V Precision Adjustable Shunt Regulator	3 SOT-23	Pin to Pin
Bay Linear	LM2931	SPX2931	100mA Low Dropout Voltage Regulator	3 SOT-89	Pin to Pin
Bay Linear	LP2950	LP2950	100mA Low Dropout Voltage Regulators	3 TO-92	Pin to Pin
Bay Linear	LP2951	LP2951	100mA Low Dropout Voltage Regulators	SOIC (N)	Pin to Pin



Calogic					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Calogic	LP2950ACN-3.3	LP2950ACN-3.3	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Calogic	LP2950ACN-3.3	LP2950CN-3.3	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Calogic	LP2950ACN-5.0	LP2950ACN-5.0	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Calogic	LP2950ACN-5.0	LP2950CN-5.0	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Calogic	LP2950CN-3.3	LP2950ACN-3.3	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Calogic	LP2950CN-3.3	LP2950CN-3.3	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Calogic	LP2950CN-5.0	LP2950ACN-5.0	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Calogic	LP2950CN-5.0	LP2950CN-5.0	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Calogic	LP2951ACS-3.3	LP2951ACS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Calogic	LP2951ACS-3.3	LP2951CS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Calogic	LP2951ACS-5.0	LP2951ACS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Calogic	LP2951ACS-5.0	LP2951CS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Calogic	LP2951CS-3.3	LP2951ACS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Calogic	LP2951CS-3.3	LP2951CS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Calogic	LP2951CS-5.0	LP2951ACS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Calogic	LP2951CS-5.0	LP2951CS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin

Dallas Semiconductor					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Dallas Semiconductor	DS1705EPA	SP705EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1705ESA	SP705EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1705EUA	SP705EU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Dallas Semiconductor	DS1706EPA	SP706EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1706ESA	SP706EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1706EUA	SP706EU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Dallas Semiconductor	DS1706LEPA	SP813LEP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1706LESA	SP813LEN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1706LEUA	SP813LEU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Dallas Semiconductor	DS1706PEPA	SP706PEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1706PESA	SP706PEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1706PEUA	SP706PEU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Dallas Semiconductor	DS1706REPA	SP706REP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1706RESA	SP706REN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1706REUA	SP706REU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Dallas Semiconductor	DS1706SEPA	SP706SEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1706SESA	SP706SEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1706SEUA	SP706SEU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Dallas Semiconductor	DS1706TEPA	SP706TEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1706TESA	SP706TEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1706TEUA	SP706TEU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Dallas Semiconductor	DS1707EPA	SP707EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1707ESA	SP707EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1707EUA	SP707EU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Dallas Semiconductor	DS1708EPA	SP708EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1708ESA	SP708EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1708EUA	SP708EU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Dallas Semiconductor	DS1708REPA	SP708REP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1708RESA	SP708REN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1708REUA	SP708REU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Dallas Semiconductor	DS1708SEPA	SP708SEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1708SESA	SP708SEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1708SEUA	SP708SEU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Dallas Semiconductor	DS1708TEPA	SP708TEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Dallas Semiconductor	DS1708TESA	SP708TEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Dallas Semiconductor	DS1708TEUA	SP708TEU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin



EXAR					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
EXAR	XRT4500	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
EXAR	XRT4000	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing

Fairchild Semiconductor					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Fairchild Semiconductor	LP2950ACZ-3.3	LP2950ACN-3.3	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Fairchild Semiconductor	LP2950ACZ-3.3	LP2950CN-3.3	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Fairchild Semiconductor	LP2950ACZ-5.0	LP2950ACN-5.0	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Fairchild Semiconductor	LP2950ACZ-5.0	LP2950CN-5.0	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Fairchild Semiconductor	LP2950CZ-3.3	LP2950ACN-3.3	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Fairchild Semiconductor	LP2950CZ-3.3	LP2950CN-3.3	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Fairchild Semiconductor	LP2950CZ-5.0	LP2950ACN-5.0	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Fairchild Semiconductor	LP2950CZ-5.0	LP2950CN-5.0	100 mA Low Dropout Regulator	3 Pin TO-92	Pin to Pin
Fairchild Semiconductor	LP2951ACMM	LP2951ACS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Fairchild Semiconductor	LP2951ACMM	LP2951CS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Fairchild Semiconductor	LP2951ACMM-3.3	LP2951ACS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Fairchild Semiconductor	LP2951ACMM-3.3	LP2951CS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Fairchild Semiconductor	LP2951CMM	LP2951ACS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Fairchild Semiconductor	LP2951CMM	LP2951CS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Fairchild Semiconductor	LP2951CMM-3.3	LP2951ACS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Fairchild Semiconductor	LP2951CMM-3.3	LP2951CS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
Fairchild Semiconductor	UA96173ADMQB	SP488CS	Quad RS-485/RS-422 Line Receivers	16 Pin PDIP	Pin to Pin
Fairchild Semiconductor	UA96173ADMQB	SP488ES	Quad RS-485/RS-422 Line Receivers	16 Pin PDIP	Pin to Pin
Fairchild Semiconductor	USB1T11A	SP5301	Universal Serial Bus Transceiver	14-Pin NSOIC	Pin to Pin



Harris					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Harris	HA2-2529-5	SP2-2525-5	3.0V to 5.5V USB Power Control Switch	8 Pin NSOIC	Functional Equivalent
Harris	HA3-2529-5	SP3-2525-5	3.0V to 5.5V USB Power Control Switch	8 Pin NSOIC	Functional Equivalent
Harris	HA7-2529-5	SP7-2525-5	5V Only RS-232, 2 Drivers, 2 Receivers	8 Pin NSOIC	Functional Equivalent
Harris	HIN2301B	SP230AET	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 SOIC	Pin to Pin
Harris	HIN230CB	SP230ACT	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 SOIC	Pin to Pin
Harris	HIN231CB	SP231ACT	5V and 12V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Harris	HIN231IB	SP231AET	5V and 12V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Harris	HIN2321B	SP232AET	5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Harris	HIN2321P	SP232AEP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Harris	HIN232CB	SP232ACT	5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Harris	HIN232CP	SP232ACP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Harris	HIN2341B	SP234AET	5V Only RS-232, 4 Drivers, 0 Receivers	16 SOIC	Pin to Pin
Harris	HIN234CB	SP234ACT	5V Only RS-232, 4 Drivers, 0 Receivers	14 SOIC	Pin to Pin
Harris	HIN236CB	SP236ACT	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 SOIC	Pin to Pin
Harris	HIN236CP	SP236ACS	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 PDIP	Pin to Pin
Harris	HIN236IB	SP236AET	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 SOIC	Pin to Pin
Harris	HIN236IP	SP236AES	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 PDIP	Pin to Pin
Harris	HIN237CB	SP237ACT	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Harris	HIN237CP	SP237ACS	5V Only RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Harris	HIN237IB	SP237AET	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Harris	HIN237IP	SP237AES	5V Only RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Harris	HIN238CB	SP238ACT	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Harris	HIN238CP	SP238ACS	5V Only RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Harris	HIN238IB	SP238AET	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Harris	HIN238IP	SP238AES	5V Only RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Harris	HIN240CN	SP240ACF	5V Only RS-232, 5 Drivers, 5 Receivers, Shutdown, Tri-state	44 QFP	Pin to Pin
Harris	HIN241CA	SP211CA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Harris	HIN241CA	SP211HCA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Harris	HIN241CB	SP211CT	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Harris	HIN241IA	SP211EA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Harris	HIN241IB	SP211ET	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Harris	ICL232MJE883B	SP232ACP	Enhanced RS-232 Line Drivers/Receivers	16 Pin PDIP	Pin to Pin
Harris	ICL232MJE883B	SP232AEP	Enhanced RS-232 Line Drivers/Receivers	16 Pin PDIP	Pin to Pin



International Rectifier

Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
International Rectifier	IRU1010-25CD	SPX2810AR-2.5	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010-25CD	SPX2810R-2.5	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010-25CY	SPX2810AM3-2.5	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010-25CY	SPX2810M3-2.5	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010-33CD	SPX2810AR-3.3	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010-33CD	SPX2810R-3.3	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010-33CY	SPX2810AM3-3.3	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010-33CY	SPX2810M3-3.3	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010CD	SPX2810AR	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010CD	SPX2810R	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010CY	SPX2810AM3	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1010CY	SPX2810M3	1A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1015CD	SPX2815AR	1.5A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1015CD	SPX2815R	1.5A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1015CM	SPX2815AT	1.5A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1015CM	SPX2815T	1.5A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1015CT	SPX2815AU	1.5A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1015CT	SPX2815U	1.5A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Functional Equivalent
International Rectifier	IRU1206-33CD	SPX3940AR3-3.3	1A Low Drop Out Voltage Regulator With Shutdown	3 TO-252	Functional Equivalent
International Rectifier	IRU1206-33CD	SPX3940R3-3.3	1A Low Drop Out Voltage Regulator With Shutdown	3 TO-220	Functional Equivalent
International Rectifier	IRU1206-33CY	SPX3940AM3-3.3	1A Low Drop Out Voltage Regulator With Shutdown	3 SOT-223	Functional Equivalent
International Rectifier	IRU1206-33CY	SPX3940M3-3.3	1A Low Drop Out Voltage Regulator With Shutdown	3 SOT-223	Functional Equivalent
International Rectifier	IRU431ALCL3	SPX431LAM	Precision Adjustable Shunt Regulator	3 TO-252	Functional Equivalent
International Rectifier	IRU431LCL3	SPX431LCM	Precision Adjustable Shunt Regulator	3 SOT-89	Functional Equivalent
International Rectifier	IRU431LCL3	SPX431LM	Precision Adjustable Shunt Regulator	3 TO-223	Functional Equivalent



Intersil					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Intersil	HIN202ECB	SP202EET	High-Performance RS-232 Line Drivers/Receivers	16 SOIC	Pin to Pin
Intersil	HIN202ECBN	SP202EEN	High-Performance RS-232 Line Drivers/Receivers	16 NSOIC	Pin to Pin
Intersil	HIN202ECP	SP202EEP	High-Performance RS-232 Line Drivers/Receivers	16 PDIP	Pin to Pin
Intersil	HIN205CP	SP205BEP	5V High-Speed RS-232 Transceivers with 0.1mF Capacitors	24-pin PDIP	Pin to Pin
Intersil	HIN207CB	SP207BET	5V High-Speed RS-232 Transceivers with 0.1mF Capacitors	28 Pin SOIC Wide	Pin to Pin
Intersil	HIN207CP	SP207EP	5V High-Speed RS-232 Transceivers with 0.1mF Capacitors	24-pin PDIP	Pin to Pin
Intersil	HIN230CB	SP200ET	5V High-Speed RS-232 Transceivers with 0.1mF Capacitors	20-pin SOIC	Pin to Pin
Intersil	HIN233ACB	SP233EET	Enhanced RS-232 Line Drivers/Receivers	20-Pin SOIC Wide	Pin to Pin
Intersil	HIN233ACB-T	SP233ECT	Enhanced RS-232 Line Drivers/Receivers	20-Pin SOIC Wide	Pin to Pin
Intersil	HIN233CP	SP233AEP	Enhanced RS-232 Line Drivers/Receivers	20-pin PDIP	Pin to Pin
Intersil	HIN233ECB	SP233ECT	Enhanced RS-232 Line Drivers/Receivers	20-pin PDIP	Pin to Pin
Intersil	HIN235CP	SP235AEP	5V Powered Multi-Channel RS-232 Drivers/Receivers	4-pin PDIP Double Wid	Pin to Pin
Intersil	HIN237CB	SP237AET	5V Powered Multi-Channel RS-232 Drivers/Receivers	24-pin SOIC	Pin to Pin
Intersil	HIN237CP	SP237AES	5V Powered Multi-Channel RS-232 Drivers/Receivers	24-pin PDIP	Pin to Pin
Intersil	HIN241CB	SP241AET	5V Powered Multi-Channel RS-232 Drivers/Receivers	28-pin SOIC	Pin to Pin
Intersil	ICL3221CA	SP3220EBCA	3V, 235kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Intersil	ICL3221CV	SP3220EBCY	3V, 235kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 TSSOP	Pin to Pin
Intersil	ICL3221ECA	SP3220EBCA	3V, 15KV, 235kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Intersil	ICL3221ECV	SP3220EBCY	3V, 15KV, 235kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 TSSOP	Pin to Pin
Intersil	ICL3221EIA	SP3220EBEA	3V, 15KV, 235kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Intersil	ICL3221IA	SP3220EBEA	3V, 235kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Intersil	ICL3222CA	SP3222EBCA	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 SSOP	Pin to Pin
Intersil	ICL3222CB	SP3222EBCT	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 SOIC	Pin to Pin
Intersil	ICL3222CP	SP3222EBCT	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 PDIP	Pin to Pin
Intersil	ICL3222CV	SP3222EBCY	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	Pin to Pin
Intersil	ICL3222ECA	SP3222EBCA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 SSOP	Pin to Pin
Intersil	ICL3222ECB	SP3222EBCT	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	16 SOIC	Pin to Pin
Intersil	ICL3222ECP	SP3222EBEP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 PDIP	Pin to Pin
Intersil	ICL3222ECV	SP3222EBCY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	Pin to Pin
Intersil	ICL3222EIA	SP3222EBEA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 SSOP	Pin to Pin
Intersil	ICL3222EIB	SP3222EBET	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 SOIC	Pin to Pin
Intersil	ICL3222EIV	SP3222EBEY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	Pin to Pin
Intersil	ICL3222IA	SP3222EBEA	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 SSOP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Intersil	ICL3222IB	SP3222EBET	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 SOIC	Pin to Pin
Intersil	ICL3222IV	SP3222EBEY	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	Pin to Pin
Intersil	ICL3223CA	SP3223EBCA	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 SSOP	Pin to Pin
Intersil	ICL3223CP	SP3223EBCP	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 PDIP	Pin to Pin
Intersil	ICL3223CV	SP3223EBCY	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 TSSOP	Pin to Pin
Intersil	ICL3223ECA	SP3223EBCA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 SSOP	Pin to Pin
Intersil	ICL3223ECP	SP3223EBCP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 PDIP	Pin to Pin
Intersil	ICL3223ECV	SP3223EBCY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 TSSOP	Pin to Pin
Intersil	ICL3223EIA	SP3223EBEA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 SSOP	Pin to Pin
Intersil	ICL3223EIV	SP3223EBEY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 TSSOP	Pin to Pin
Intersil	ICL3223IA	SP3223EBEA	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 SSOP	Pin to Pin
Intersil	ICL3223IV	SP3223EBEY	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 TSSOP	Pin to Pin
Intersil	ICL3232CA	SP3232EBCA	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SSOP	Pin to Pin
Intersil	ICL3232CB	SP3232EBCT	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SOIC	Pin to Pin
Intersil	ICL3232CBN	SP3232EBCN	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 NSOIC	Pin to Pin
Intersil	ICL3232CP	SP3232EBCP	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 PDIP	Pin to Pin
Intersil	ICL3232CV	SP3232EBCY	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 TSSOP	Pin to Pin
Intersil	ICL3232ECA	SP3232EBCA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SSOP	Pin to Pin
Intersil	ICL3232ECB	SP3232EBCT	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 WSOIC	Pin to Pin
Intersil	ICL3232ECBN	SP3232EBCN	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 NSOIC	Pin to Pin
Intersil	ICL3232ECP	SP3232EBCP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 PDIP	Pin to Pin
Intersil	ICL3232ECV-16	SP3232EBCY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 TSSOP	Pin to Pin
Intersil	ICL3232EIA	SP3232EBEA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SSOP	Pin to Pin
Intersil	ICL3232EIB	SP3232EBET	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 WSOIC	Pin to Pin
Intersil	ICL3232EIBN	SP3232EBEN	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 NSOIC	Pin to Pin
Intersil	ICL3232EIV-16	SP3232EBEY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 TSSOP	Pin to Pin
Intersil	ICL3232IA	SP3232EBEA	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SSOP	Pin to Pin
Intersil	ICL3232IB	SP3232EBET	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SOIC	Pin to Pin
Intersil	ICL3232IBN	SP3232EBEN	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 NSOIC	Pin to Pin
Intersil	ICL3232IV	SP3232EBEY	3V, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 TSSOP	Pin to Pin
Intersil	ICL3238ECA	SP3238EBCA	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Intersil	ICL3238ECV	SP3238EBCY	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC With AUTO ON-LINE®	28 TSSOP	Pin to Pin
Intersil	ICL3238EIA	SP3238EBEA	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Intersil	ICL3238EIV	SP3238EBEY	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC With AUTO ON-LINE®	28 TSSOP	Pin to Pin
Intersil	ICL3243CA	SP3243EBCA	3V, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Intersil	ICL3243CB	SP3243EBCT	3V, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SOIC	Pin to Pin
Intersil	ICL3243CV	SP3243EBCY	3V, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 TSSOP	Pin to Pin
Intersil	ICL3243ECA	SP3243EBCA	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Intersil	ICL3243ECB	SP3243EBCT	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 WSOIC	Pin to Pin
Intersil	ICL3243ECV	SP3243EBCY	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 TSSOP	Pin to Pin
Intersil	ICL3243EIA	SP3243EBEA	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Intersil	ICL3243EIB	SP3243EBET	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SOIC	Pin to Pin
Intersil	ICL3243EIV	SP3243EBEY	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 TSSOP	Pin to Pin
Intersil	ICL3243IA	SP3243EBEA	3V, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Intersil	ICL3243IB	SP3243EBET	3V, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SOIC	Pin to Pin
Intersil	ICL3243IV	SP3243EBEY	3V, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 TSSOP	Pin to Pin
Intersil	ISL6526 or ISL6326	SP6128A	Low Voltage, Synchronous Buck Controller	14 TSSOP	Closest Existing
Intersil	ISL83220ECA	SP3220ECA	3V, 15kV, 250kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Intersil	ISL83220ECB	SP3220ECT	3V, 15kV, 250kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SOIC	Pin to Pin
Intersil	ISL83220ECV	SP3220ECY	3V, 15kV, 250kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 TSSOP	Pin to Pin
Intersil	ISL83220EIA	SP3220EEA	3V, 15kV, 250kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Intersil	ISL83220EIB	SP3220EET	3V, 15kV, 250kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SOIC	Pin to Pin
Intersil	ISL83220EIV	SP3220EEY	3V, 15kV, 250kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 TSSOP	Pin to Pin
Intersil	ISL83239EIA	SP3239EEA	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC	28 SSOP	Pin to Pin
Intersil	ISL83239EIV	SP3239EEY	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC	28 TSSOP	Pin to Pin
Intersil	ISL8483EIB	SP483ECN	Enhanced Low EMI Half-Duplex RS-485 Transceiver	8 SOIC (N)	Closest Existing
Intersil	ISL8483EIB	SP483EEN	Enhanced Low EMI Half-Duplex RS-485 Transceiver	8 SOIC (N)	Closest Existing
Intersil	ISL8483EIP	SP483ECP	Enhanced Low EMI Half-Duplex RS-485 Transceiver	8 PDIP	Closest Existing
Intersil	ISL8483EIP	SP483EEP	Enhanced Low EMI Half-Duplex RS-485 Transceiver	8 PDIP	Closest Existing
Intersil	ISL8483IB	SP483CN	Low Power Half-Duplex RS-485 Transceivers	8 SOIC (N)	Closest Existing
Intersil	ISL8483IB	SP483EN	Low Power Half-Duplex RS-485 Transceivers	8 SOIC (N)	Closest Existing
Intersil	ISL8483IP	SP483CS	Low Power Half-Duplex RS-485 Transceivers	8 SOIC (N)	Closest Existing
Intersil	ISL8483IP	SP483ES	Low Power Half-Duplex RS-485 Transceivers	8 SOIC (N)	Closest Existing
Intersil	ISL8485CB	SP485CN	Low Power Half-Duplex RS-485 Transceivers	8 PDIP	Closest Existing
Intersil	ISL8485CP	SP485CS	Low Power Half-Duplex RS-485 Transceivers	8 PDIP	Closest Existing
Intersil	ISL8485ECB	SP485ECN	Enhanced Low Power Half-Duplex RS-485 Transceivers	8 PDIP	Closest Existing
Intersil	ISL8485ECP	SP485ECP	Enhanced Low Power Half-Duplex RS-485 Transceivers	8 PDIP	Closest Existing
Intersil	ISL8485EIB	SP485EEN	Enhanced Low Power Half-Duplex RS-485 Transceivers	8 PDIP	Closest Existing
Intersil	ISL8485EIP	SP485EEP	Enhanced Low Power Half-Duplex RS-485 Transceivers	8 PDIP	Closest Existing
Intersil	ISL8485IB	SP485EN	Low Power Half-Duplex RS-485 Transceivers	8 SOIC (N)	Closest Existing



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Intersil	ISL8485IP	SP485ES	Low Power Half-Duplex RS-485 Transceivers	8 SOIC (N)	Closest Existing
Intersil	ISL8490IB	SP490CN	Full Duplex RS-485 Transceivers	8 SOIC (N)	Closest Existing
Intersil	ISL8490IB	SP490EN	Full Duplex RS-485 Transceivers	8 SOIC (N)	Closest Existing
Intersil	ISL8490IP	SP490CS	Full Duplex RS-485 Transceivers	8 PDIP	Closest Existing
Intersil	ISL8490IP	SP490ES	Full Duplex RS-485 Transceivers	8 PDIP	Closest Existing
Intersil	ISL8491IB	SP491CN	Full Duplex RS-485 Transceivers	14 SOIC (N)	Closest Existing
Intersil	ISL8491IB	SP491EN	Full Duplex RS-485 Transceivers	14 SOIC (N)	Closest Existing
Intersil	ISL8491IP	SP491CS	Full Duplex RS-485 Transceivers	14 PDIP	Closest Existing
Intersil	ISL8491IP	SP491ES	Full Duplex RS-485 Transceivers	14 PDIP	Closest Existing



Linear Technology

Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Linear Technology	5962-8766601VA	SP310ACP	Enhanced RS-232 Line Drivers/Receivers	18 PDIP	Pin to Pin
Linear Technology	5962-8766602EA	SP232ACP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Linear Technology	LT1004CZ-1.2	SPX1004N-1.2	Precision Voltage Reference	3 TO-92	Pin to Pin
Linear Technology	LT1004CZ-2.5	SPX1004N-2.5	Precision Voltage Reference	3 TO-92	Pin to Pin
Linear Technology	LT1005CT	SPX1587AU	3A NPN LDO Voltage Regulator	3 TO-220	Functional Equivalent
Linear Technology	LT1080CN	SP310ECP	Enhanced 5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 PDIP	Pin to Pin
Linear Technology	LT1080CS	SP310ECT	Enhanced 5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 SOIC	Pin to Pin
Linear Technology	LT1080IN	SP310EEP	Enhanced 5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 PDIP	Pin to Pin
Linear Technology	LT1080MJ/883	SP310ACP	Enhanced 5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 PDIP	Pin to Pin
Linear Technology	LT1080MJ/883	SP310AEP	Enhanced 5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 PDIP	Pin to Pin
Linear Technology	LT1081CN	SP232ECP	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Linear Technology	LT1081CS	SP232ECT	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Linear Technology	LT1081CSW	SP232EET	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Linear Technology	LT1081IN	SP232EEP	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Linear Technology	LT1084CT	SPX1585AU	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1084CT-3.3	SPX1585AU-3.3	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1084CT5.0	SPX1585AU-5.0	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1085CM	SPX1587AT	3A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1085CM-3.3	SPX1587AT-3.3	3A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1085CM-5.0	SPX1587AT-5.0	3A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1085CT	SPX1587AU	3A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1085CT-3.3	SPX1587AU-3.3	3A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1085CT-5.0	SPX1587AU-5.0	3A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1086CM	SPX2815AT	1.5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1086CM-5.0	SPX2815AT-5.0	1.5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1086CT	SPX2815AU	1.5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1086CT-3.3	SPX2815AU-3.3	1.5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1086CT-5.0	SPX2815AU-5.0	1.5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1117CM	SPX1117T	800mA NPN Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1117CM-2.5	SPX1117T-2.5	800mA NPN Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1117CM-3.3	SPX1117T-3.3	800mA NPN Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1117CST	SPX1117M3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Linear Technology	LT1117CST-2.5	SPX1117M3-2.5	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Linear Technology	LT1117CST-2.85	SPX1117M3-2.85	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Linear Technology	LT1117CST-3.3	SPX1117M3-3.3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Linear Technology	LT1117CST-5	SPX1117M3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Functional Equivalent
Linear Technology	LT1117CT	SPX1117U	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Linear Technology	LT1117IST	SPX1117M3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Functional Equivalent
Linear Technology	LT1117IST-2.85	SPX1117M3-2.85	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Linear Technology	LT1117IST-3.3	SPX1117M3-3.3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Linear Technology	LT1117IST-5	SPX1117M3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Functional Equivalent
Linear Technology	LT1180CN	SP310ECP	Enhanced 5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 PDIP	Pin to Pin
Linear Technology	LT1180CS	SP310ECT	Enhanced 5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 SOIC	Pin to Pin
Linear Technology	LT1180IN	SP310EEP	Enhanced 5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 PDIP	Pin to Pin
Linear Technology	LT1180MJ/883	SP230AEP	5V Powered Multichannel RS-232 Drivers/Receivers	20 PDIP	Pin to Pin
Linear Technology	LT1181ACN	SP232ECP	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Linear Technology	LT1181ACS	SP232ECT	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Linear Technology	LT1181AIN	SP232EEP	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Linear Technology	LT1181CN	SP232ECP	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Linear Technology	LT1181CS	SP232ECT	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Linear Technology	LT1181IN	SP232AEP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Linear Technology	LT1381CN	SP232ECP	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Linear Technology	LT1381CS	SP232ECN	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Linear Technology	LT1580CQ	SPX1580T5	7A NPN Ultra LDO Voltage Regulator	5 TO-263	Pin to Pin
Linear Technology	LT1580CQ-2.5	SPX1580T5-2.5	7A NPN Ultra LDO Voltage Regulator	5 TO-263	Pin to Pin
Linear Technology	LT1580CT	SPX1580U5	7A NPN Ultra LDO Voltage Regulator	5 TO-220	Pin to Pin
Linear Technology	LT1580CT-2.5	SPX1580U5-2.5	7A NPN Ultra LDO Voltage Regulator	5 TO-220	Pin to Pin
Linear Technology	LT1581CQ	SPX1581T5	5A Low Dropout NPN Voltage Regulator	5 TO-263	Pin to Pin
Linear Technology	LT1581CQ-2.5	SPX1581T5-2.5	5A Low Dropout NPN Voltage Regulator	5 TO-263	Pin to Pin
Linear Technology	LT1581CT	SPX1581U5	5A Low Dropout NPN Voltage Regulator	5 TO-220	Pin to Pin
Linear Technology	LT1581CT-2.5	SPX1581U5-2.5	5A Low Dropout NPN Voltage Regulator	5 TO-220	Pin to Pin
Linear Technology	LT1582CQ	SPX1582T5	3A NPN Ultra LDO Voltage Regulator	5 TO-263	Pin to Pin
Linear Technology	LT1582CQ-2.5	SPX1582T5-2.5	3A NPN Ultra LDO Voltage Regulator	5 TO-263	Pin to Pin
Linear Technology	LT1582CT	SPX1582U5	3A NPN Ultra LDO Voltage Regulator	5 TO-220	Pin to Pin
Linear Technology	LT1582CT-2.5	SPX1582U5-2.5	3A NPN Ultra LDO Voltage Regulator	5 TO-220	Pin to Pin
Linear Technology	LT1583CT	SPX1583U5	3A NPN Ultra LDO Voltage Regulator	5 TO-220	Pin to Pin
Linear Technology	LT1583CT-2.5	SPX1583U5-2.5	3A NPN Ultra LDO Voltage Regulator	5 TO-220	Pin to Pin
Linear Technology	LT1584CT	SPX1584AU	8A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Linear Technology	LT1584CT-3.3	SPX1584AU-3.3	8A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1585CQ	SPX1585AT	5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1585CT	SPX1585AU	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1585CT3.3	SPX1585AU-3.3	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1585CT-3.3	SPX1585AT-3.3	5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1585CT-5.0	SPX1585AT-5.0	5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1585CT-5.0	SPX1585AU-5.0	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1587CM	SPX1587AT	3A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1587CM-3.3	SPX1587AT-3.3	3A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Linear Technology	LT1587CT	SPX1587AU	3A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1587CT-3.3	SPX1587AU-3.3	3A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Linear Technology	LT1615	SP6690	Micro Power Boost Regulator Series White LED Driver	5 SOT-23	Pin to Pin
Linear Technology	LT1615-1	SP4446	Micro Power Boost Regulator	5 SOT-23	Closest Existing
Linear Technology	LT1615ES5	SP4446EK	High Voltage Boost Converter	5 SOT-23	Pin to Pin
Linear Technology	LT1615ES5-1	SP4446EK	High Voltage Boost Converter	5 SOT-23	Pin to Pin
Linear Technology	LT1649	SP6128	Low Voltage, Synchronous Buck Controller	14 TSSOP	Closest Existing
Linear Technology	LT1963EQ	SPX29302T5	3A High Current, Low Dropout Voltage Regulator	5 TO-263	Pin to Pin
Linear Technology	LT1963EST-1.8	SPX3940AM3-1.8	1A Low Dropout Voltage Regulator, Fixed Output, Fast Response	3 SOT-23	Closest Existing
Linear Technology	LT1963EST-2.5	SPX3940AM3-2.5	1A Low Dropout Voltage Regulator, Fixed Output, Fast Response	3 SOT-23	Closest Existing
Linear Technology	LT1963EST-3.3	SPX3940AM3-3.3	1A Low Dropout Voltage Regulator, Fixed Output, Fast Response	3 SOT-23	Closest Existing
Linear Technology	LT1963ET	SPX29302U5	3A High Current, Low Dropout Voltage Regulator	5 TO-220	Pin to Pin
Linear Technology	LTC1385CG	SP385ECA	Enhanced 3V or 5V RS-562 Line Driver/Receiver	20 SSOP	Pin to Pin
Linear Technology	LTC1385CS	SP385ECT	Enhanced 3V or 5V RS-562 Line Driver/Receiver	18 SOIC	Pin to Pin
Linear Technology	LTC1480CN8	SP3494CP	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Linear Technology	LTC1480CS8	SP3494CN	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Linear Technology	LTC1480IN8	SP3494EP	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Linear Technology	LTC1480IS8	SP3494EN	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Linear Technology	LTC1481CN8	SP481ECP	Enhanced Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 PDIP	Pin to Pin
Linear Technology	LTC1481CS8	SP481ECN	Enhanced Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 NSOIC	Pin to Pin
Linear Technology	LTC1481IN8	SP481EEP	Enhanced Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 PDIP	Pin to Pin
Linear Technology	LTC1481IS8	SP481EEN	Enhanced Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 NSOIC	Pin to Pin
Linear Technology	LTC1483CN8	SP483CS	Half Duplex, .25Mbps RS-485 Transceivers, Shutdown, Low EMI	8 PDIP	Pin to Pin
Linear Technology	LTC1483CS8	SP483CN	Half Duplex, .25Mbps RS-485 Transceivers, Shutdown, Low EMI	8 NSOIC	Pin to Pin
Linear Technology	LTC1483IN8	SP483ES	Half Duplex, .25Mbps RS-485 Transceivers, Shutdown, Low EMI	8 PDIP	Pin to Pin
Linear Technology	LTC1483IS8	SP483EN	Half Duplex, .25Mbps RS-485 Transceivers, Shutdown, Low EMI	8 NSOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Linear Technology	LTC1485CN8	SP485ECP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Linear Technology	LTC1485CS8	SP485ECN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Linear Technology	LTC1487CN8	SP485ECP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Linear Technology	LTC1487CS8	SP485ECN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Linear Technology	LTC3405	SP6655	High Efficiency 400mA Buck Regulator	10 DFN	Closest Existing
Linear Technology	LTC485CN8	SP485ECP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Linear Technology	LTC485CS8	SP485CN	Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Linear Technology	LTC485IN8	SP485ES	Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Linear Technology	LTC485IS8	SP485EN	Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Linear Technology	LTC485MJ8	SP485CS	Low Power Half Duplex RS-485 Transceivers	8 PDIP	Functional Equivalent
Linear Technology	LTC485MJ8	SP485ES	Low Power Half Duplex RS-485 Transceivers	8 PDIP	Functional Equivalent
Linear Technology	LTC486CN	SP486CS	Quad RS-485 Drivers, Common Enable	16 PDIP	Pin to Pin
Linear Technology	LTC486CS	SP486CT	Quad RS-485 Drivers, Common Enable	16 SOIC	Pin to Pin
Linear Technology	LTC486CSW	SP3486CT	3.3V, low power, 10 Mbps quad RS-485 drivers	16 SOIC	Pin to Pin
Linear Technology	LTC486CSW	SP3486ET	3.3V, low power, 10 Mbps quad RS-485 drivers	16 SOIC	Pin to Pin
Linear Technology	LTC487CN	SP487CS	Quad RS-485/RS-422 Line Drivers	16 PDIP	Pin to Pin
Linear Technology	LTC487CS	SP487CT	Quad RS-485/RS-422 Line Drivers	16 SOIC	Pin to Pin
Linear Technology	LTC487CSW	SP3487CT	3.3V, low power, 10 Mbps quad RS-485 drivers	16 SOIC	Pin to Pin
Linear Technology	LTC487CSW	SP3487ET	3.3V, low power, 10 Mbps quad RS-485 drivers	16 SOIC	Pin to Pin
Linear Technology	LTC488CN	SP488CS	Quad RS-485/RS-422 Line Receivers	16 PDIP	Pin to Pin
Linear Technology	LTC488CS	SP488CT	Quad RS-485/RS-422 Line Receivers	16 SOIC	Pin to Pin
Linear Technology	LTC488IN	SP488ES	Quad RS-485/RS-422 Line Receivers	16 PDIP	Pin to Pin
Linear Technology	LTC488IS	SP488ET	Quad RS-485/RS-422 Line Receivers	16 SOIC	Pin to Pin
Linear Technology	LTC489CN	SP489CS	Quad RS-485/RS-422 Line Receivers	16 PDIP	Pin to Pin
Linear Technology	LTC489CS	SP489CT	Quad RS-485/RS-422 Line Receivers	16 SOIC	Pin to Pin
Linear Technology	LTC489IN	SP489ES	Quad RS-485/RS-422 Line Receivers	16 PDIP	Pin to Pin
Linear Technology	LTC489IS	SP489ET	Quad RS-485/RS-422 Line Receivers	16 SOIC	Pin to Pin
Linear Technology	LTC490CN8	SP490CS	Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Linear Technology	LTC490CS8	SP490CN	Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Linear Technology	LTC490IN8	SP490EP	Full Duplex, 5Mbps, RS-485 Driver and Receiver	8 PDIP	Pin to Pin
Linear Technology	LTC490IS8	SP490EN	Full Duplex, 5Mbps, RS-485 Driver and Receiver	8 NSOIC	Pin to Pin
Linear Technology	LTC491CN	SP491CP	Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver, Tri-state	14 PDIP	Pin to Pin
Linear Technology	LTC491CS	SP491CN	Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver, Tri-state	14 NSOIC	Pin to Pin
Linear Technology	LTC491IN	SP491EP	Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver, Tri-state	14 PDIP	Pin to Pin
Linear Technology	LTC491IS	SP491EN	Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver, Tri-state	14 NSOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Linear Technology	LTC660CN8	SP6660CP	3V Charge Pump DC to DC Converter	8 PDIP	Pin to Pin
Linear Technology	LTC660CS8	SP6660CN	3V Charge Pump DC to DC Converter	8 NSOIC	Pin to Pin
Linear Technology	LTC690CN8	SP690ACP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Linear Technology	LTC690CS8	SP690ACN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Linear Technology	LTC690IN8	SP690AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Linear Technology	LTC690IS8	SP690AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Linear Technology	LTC691CN	SP691ACP	Low Power Supervisory IC With Battery Switch-Over	8 PDIP	Pin to Pin
Linear Technology	LTC691CS	SP691ACN	Low Power Supervisory IC With Battery Switch-Over	8 NSOIC	Pin to Pin
Linear Technology	LTC691IN	SP691AEP	Low Power Supervisory IC With Battery Switch-Over	8 PDIP	Pin to Pin
Linear Technology	LTC691IS	SP691AEN	Low Power Supervisory IC With Battery Switch-Over	8 NSOIC	Pin to Pin
Linear Technology	LTC692CN8	SP692ACP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Linear Technology	LTC692CS8	SP692ACN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Linear Technology	LTC692IN8	SP692AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Linear Technology	LTC692IS8	SP692AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Linear Technology	LTC694CN8	SP690ACP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Linear Technology	LTC694CS8	SP690ACN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Linear Technology	LTC694IN8	SP690AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Linear Technology	LTC694IS8	SP690AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Linear Technology	LTC2844	SP3508	3V, 20 Mbps Multiprotocol Transceiver	100 Pin LQFP	Closest Existing
Linear Technology	LTC2845	SP3508	3V, 20 Mbps Multiprotocol Transceiver	100 Pin LQFP	Closest Existing
Linear Technology	LTC2846	SP3508	3V, 20 Mbps Multiprotocol Transceiver	100 Pin LQFP	Closest Existing
Linear Technology	LTC1543	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Linear Technology	LTC1544	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Linear Technology	LTC1320	SP333	5V only RS-232 / Apple Talk Programmable Transceiver	80 Pin MQFP	Closest Existing
Linear Technology	LTC1321	SP331	Programmable RS-232/RS-485 Transceiver	28-Pin SOIC	Closest Existing
Linear Technology	LTC1322	SP331	Programmable RS-232/RS-485 Transceiver	28-Pin SOIC	Closest Existing
Linear Technology	LTC1323	SP333	5V only RS-232 / Apple Talk Programmable Transceiver	28-Pin SOIC	Closest Existing
Linear Technology	LTC1324	SP333	5V only RS-232 / Apple Talk Programmable Transceiver	28-Pin SOIC	Closest Existing
Linear Technology	LTC1334	SP334	Programmable RS-232/RS-485 Transceiver	28-Pin SOIC	Closest Existing
Linear Technology	LTC1335	SP334	Programmable RS-232/RS-485 Transceiver	28-Pin SOIC	Closest Existing
Linear Technology	LTC1387	SP332	RS-232/RS-485 Multimode Serial Transceiver	28-Pin SOIC	Closest Existing
Linear Technology	LTC1343	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Linear Technology	LTC1344	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Linear Technology	LTC1345	SP319	Complete 5V only V.35 Interface with RS-232 Control Lines	80 Pin MQFP	Closest Existing
Linear Technology	LTC1346	SP319	Complete 5V only V.35 Interface with RS-232 Control Lines	80 Pin MQFP	Closest Existing



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Linear Technology	LTC1543	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Linear Technology	LTC1544	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Linear Technology	LTC1545	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Linear Technology	LTC1546	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing

Maxim

Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	5962-9456502MVA	SP230ACP	5V Powered Multi-Channel RS-232 Drivers/Receivers	20 PDIP	Pin to Pin
Maxim	5962-9456502MVA	SP230AEP	5V Powered Multi-Channel RS-232 Drivers/Receivers	20 PDIP	Pin to Pin
Maxim	MAX1487CPA	SP485RCP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX1487CSA	SP485RCN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX1720EUT	SP6830EK	Low Power Voltage Inverter With Shutdown	6 SOT-23	Pin to Pin
Maxim	MAX1721EUT	SP6831EK	Low Power Voltage Inverter With Shutdown	6 SOT-23	Pin to Pin
Maxim	MAX1733	SP6655	High Efficiency 400mA Buck Regulator	10 DFN	Closest Existing
Maxim	MAX1818	SPX3819	500 mA Low-Noise LDO Voltage Regulator	3 TO-263	Closest Existing
Maxim	MAX1848	SP6690	Micro Power Boost Regulator Series White LED Driver	5 SOT-23	Closest Existing
Maxim	MAX1960	SP6128	Low Voltage, Synchronous Buck Controller	14 TSSOP	Closest Existing
Maxim	MAX200CPP	SP200CP	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 PDIP	Pin to Pin
Maxim	MAX200CWP	SP200CT	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 SOIC	Pin to Pin
Maxim	MAX200EPP	SP200EP	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 PDIP	Pin to Pin
Maxim	MAX200EWP	SP200ET	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 SOIC	Pin to Pin
Maxim	MAX201CPD	SP231ACP	5V and 12V RS-232, 2 Drivers, 2 Receivers	14 PDIP	Pin to Pin
Maxim	MAX201CWE	SP231ACT	5V and 12V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX201EPD	SP231AEP	5V and 12V RS-232, 2 Drivers, 2 Receivers	14 PDIP	Pin to Pin
Maxim	MAX201EWE	SP231AET	5V and 12V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX202CPE	SP202ECP	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Maxim	MAX202CSE	SP202ECN	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Maxim	MAX202CWE	SP202ECT	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX202ECPE	SP202ECP	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Maxim	MAX202ECSE	SP202ECN	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Maxim	MAX202ECWE	SP202ECT	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX202EEPE	SP202EEP	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Maxim	MAX202EESE	SP202EEN	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Maxim	MAX202EEWE	SP202EET	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX202EPE	SP202EEP	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX202ESE	SP202EEN	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Maxim	MAX202EWE	SP202EET	High Performance 5V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX203CPP	SP233ACP	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 PDIP	Pin to Pin
Maxim	MAX203CWP	SP233ACT	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 SOIC	Pin to Pin
Maxim	MAX203EPP	SP233AEP	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 PDIP	Pin to Pin
Maxim	MAX203EWP	SP233AET	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 SOIC	Pin to Pin
Maxim	MAX204CPE	SP204CP	5V Only RS-232, 4 Drivers, 0 Receivers	16 PDIP	Pin to Pin
Maxim	MAX204CWE	SP204CT	5V Only RS-232, 4 Drivers, 0 Receivers	16 SOIC	Pin to Pin
Maxim	MAX204EPE	SP204EP	5V Only RS-232, 4 Drivers, 0 Receivers	16 PDIP	Pin to Pin
Maxim	MAX204EWE	SP204ET	5V Only RS-232, 4 Drivers, 0 Receivers	16 SOIC	Pin to Pin
Maxim	MAX204MJE	SP204CP	5V Only RS-232, 4 Drivers, 0 Receivers	16 PDIP	Pin to Pin
Maxim	MAX205CPG	SP205CP	5V Only RS-232, 5 Drivers, 5 Receivers, Shutdown, Tri-state, No External Capacitors	24 WPDIP	Pin to Pin
Maxim	MAX205EPG	SP205EP	5V Only RS-232, 5 Drivers, 5 Receivers, Shutdown, Tri-state, No External Capacitors	24 PDIP	Pin to Pin
Maxim	MAX206CAG	SP206CA	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 SSOP	Pin to Pin
Maxim	MAX206CNG	SP206CP	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 PDIP	Pin to Pin
Maxim	MAX206CWG	SP206CT	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 SOIC	Pin to Pin
Maxim	MAX206EAG	SP206EA	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 SSOP	Pin to Pin
Maxim	MAX206ENG	SP206EP	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 PDIP	Pin to Pin
Maxim	MAX206EWG	SP206ET	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 SOIC	Pin to Pin
Maxim	MAX206MRG	SP206BCP	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 PDIP	Pin to Pin
Maxim	MAX207CAG	SP207CA	5V Only RS-232, 5 Drivers, 3 Receivers	24 SSOP	Pin to Pin
Maxim	MAX207CNG	SP207CP	5V Only RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Maxim	MAX207CWG	SP207CT	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Maxim	MAX207EAG	SP207EA	5V Only RS-232, 5 Drivers, 3 Receivers	24 SSOP	Pin to Pin
Maxim	MAX207ECAG	SP207ECA	High Performance 5V RS-232, 5 Drivers, 3 Receivers	24 SSOP	Pin to Pin
Maxim	MAX207ECNG	SP207ECP	High Performance 5V RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Maxim	MAX207ECWG	SP207ECT	High Performance 5V RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Maxim	MAX207EEAG	SP207EEA	High Performance 5V RS-232, 5 Drivers, 3 Receivers	24SSOP	Pin to Pin
Maxim	MAX207EENG	SP207EEP	High Performance 5V RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Maxim	MAX207EEWG	SP207EET	High Performance 5V RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Maxim	MAX207ENG	SP207EP	5V Only RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Maxim	MAX207EWG	SP207ET	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Maxim	MAX208CAG	SP208CA	5V Only RS-232, 4 Drivers, 4 Receivers	24 SSOP	Pin to Pin
Maxim	MAX208CNG	SP208CP	5V Only RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Maxim	MAX208CWG	SP208CT	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX208EAG	SP208EA	5V Only RS-232, 4 Drivers, 4 Receivers	24 SSOP	Pin to Pin
Maxim	MAX208ECAG	SP208ECA	High Performance 5V RS-232, 4 Drivers, 4 Receivers	24 SSOP	Pin to Pin
Maxim	MAX208ECNG	SP208ECP	High Performance 5V RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Maxim	MAX208ECWG	SP208ECT	High Performance 5V RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Maxim	MAX208EEAG	SP208EEA	High Performance 5V RS-232, 4 Drivers, 4 Receivers	24 SSOP	Pin to Pin
Maxim	MAX208EENG	SP208EEP	High Performance 5V RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Maxim	MAX208EEWG	SP208EET	High Performance 5V RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Maxim	MAX208ENG	SP208EP	5V Only RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Maxim	MAX208EWG	SP208ET	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Maxim	MAX211CAI	SP211CA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Maxim	MAX211CWI	SP211CT	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Maxim	MAX211EAI	SP211EA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Maxim	MAX211ECAI	SP211ECA	Enhanced 5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Maxim	MAX211ECWI	SP211ECT	Enhanced 5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Maxim	MAX211EEAI	SP211EEA	Enhanced 5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Maxim	MAX211EEWI	SP211EET	Enhanced 5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Maxim	MAX211EWI	SP211ET	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Maxim	MAX213CAI	SP213CA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Maxim	MAX213CWI	SP213CT	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Maxim	MAX213EAI	SP213EA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28SSOP	Pin to Pin
Maxim	MAX213ECAI	SP213ECA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Maxim	MAX213ECWI	SP213ECT	Enhanced 5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state, Wake-up	28 SOIC	Pin to Pin
Maxim	MAX213EEAI	SP213EEA	Enhanced 5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state, Wake-up	28 SSOP	Pin to Pin
Maxim	MAX213EEWI	SP213EET	Enhanced 5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state, Wake-up	28 SOIC	Pin to Pin
Maxim	MAX213EWI	SP213ET	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state, Wake-up	28 SOIC	Pin to Pin
Maxim	MAX222CPN	SP310ACP	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 PDIP	Pin to Pin
Maxim	MAX222CWN	SP310ACT	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 SOIC	Pin to Pin
Maxim	MAX222EPN	SP310AEP	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 PDIP	Pin to Pin
Maxim	MAX222EWN	SP310AET	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown	18 SOIC	Pin to Pin
Maxim	MAX230CPP	SP230ACP	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 PDIP	Pin to Pin
Maxim	MAX230CWP	SP230ACT	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 SOIC	Pin to Pin
Maxim	MAX230EPP	SP230AEP	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 PDIP	Pin to Pin
Maxim	MAX230EWP	SP230AET	5V Only RS-232, 5 Drivers, 0 Receivers, Shutdown	20 SOIC	Pin to Pin
Maxim	MAX230MJP/883B	SP200CP	5v High Speed RS-232 Transceivers with 0.1uF Capacitors	20 PDIP	Pin to Pin
Maxim	MAX230MJP/883B	SP200EP	5v High Speed RS-232 Transceivers with 0.1uF Capacitors	20 PDIP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX231CPD	SP231ACP	5V and 12V RS-232, 2 Drivers, 2 Receivers	14 PDIP	Pin to Pin
Maxim	MAX231CWE	SP231ACT	5V and 12V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX231EPD	SP231AEP	5V and 12V RS-232, 2 Drivers, 2 Receivers	14 PDIP	Pin to Pin
Maxim	MAX231EWE	SP231AET	5V and 12V RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX231MJD	SP231AEP	5V and 12V RS-232, 2 Drivers, 2 Receivers	14 PDIP	Functional Equivalent
Maxim	MAX231MJD/883	SP231ACP	5V and 12V RS-232, 2 Drivers, 2 Receivers	14 PDIP	Pin to Pin
Maxim	MAX231MJD/883B	SP231AEP	5V and 12V RS-232, 2 Drivers, 2 Receivers	14 PDIP	Pin to Pin
Maxim	MAX232ACPE	SP232ACP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Maxim	MAX232ACSE	SP232ACN	5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Maxim	MAX232ACWE	SP232ACT	5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX232AEPE	SP232AEP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Maxim	MAX232AESE	SP232AEN	5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Maxim	MAX232AEWE	SP232AET	5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX232CPE	SP232ACP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Maxim	MAX232CSE	SP232ACN	5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Maxim	MAX232CWE	SP232ACT	5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX232ECPE	SP232ECP	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Maxim	MAX232ECSE	SP232ECN	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Maxim	MAX232ECWE	SP232ECT	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX232EEPE	SP232EEP	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Maxim	MAX232EESE	SP232EEN	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Maxim	MAX232EEWE	SP232EET	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX232EPE	SP232AEP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Maxim	MAX232ESE	SP232AEN	5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Maxim	MAX232EWE	SP232AET	5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
Maxim	MAX233ACPP	SP233ACP	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 PDIP	Pin to Pin
Maxim	MAX233ACWP	SP233ACT	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 SOIC	Pin to Pin
Maxim	MAX233AEPP	SP233AEP	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 PDIP	Pin to Pin
Maxim	MAX233AEWP	SP233AET	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 SOIC	Pin to Pin
Maxim	MAX233CPP	SP233ACP	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 PDIP	Pin to Pin
Maxim	MAX233EPP	SP233AEP	5V Only RS-232, 2 Drivers, 2 Receivers, No External Capacitors	20 PDIP	Pin to Pin
Maxim	MAX234CPE	SP234ACP	5V Only RS-232, 4 Drivers, 0 Receivers	16 PDIP	Pin to Pin
Maxim	MAX234CWE	SP234ACT	5V Only RS-232, 4 Drivers, 0 Receivers	16 SOIC	Pin to Pin
Maxim	MAX234EPE	SP234AEP	5V Only RS-232, 4 Drivers, 0 Receivers	16 PDIP	Pin to Pin
Maxim	MAX234EWE	SP234AET	5V Only RS-232, 4 Drivers, 0 Receivers	16 SOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX235CPG	SP235ACP	5V Only RS-232, 5 Drivers, 5 Receivers, Shutdown, Tri-state, No External Capacitors	24 WPDIP	Pin to Pin
Maxim	MAX235EPG	SP235AEP	5V Only RS-232, 5 Drivers, 5 Receivers, Shutdown, Tri-state, No External Capacitors	24 WPDIP	Pin to Pin
Maxim	MAX236CNG	SP236ACS	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 PDIP	Pin to Pin
Maxim	MAX236CWG	SP236ACT	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 SOIC	Pin to Pin
Maxim	MAX236ENG	SP236AES	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 PDIP	Pin to Pin
Maxim	MAX236EWG	SP236AET	5V Only RS-232, 4 Drivers, 3 Receivers, Shutdown, Tri-state	24 SOIC	Pin to Pin
Maxim	MAX237CNG	SP237ACS	5V Only RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Maxim	MAX237CWG	SP237ACT	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Maxim	MAX237ENG	SP237AES	5V Only RS-232, 5 Drivers, 3 Receivers	24 PDIP	Pin to Pin
Maxim	MAX237EWG	SP237AET	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
Maxim	MAX238CNG	SP238ACS	5V Only RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Maxim	MAX238CWG	SP238ACT	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Maxim	MAX238ENG	SP238AES	5V Only RS-232, 4 Drivers, 4 Receivers	24 PDIP	Pin to Pin
Maxim	MAX238EWG	SP238AET	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
Maxim	MAX240CMH	SP240ACF	5V Only RS-232, 5 Drivers, 5 Receivers, Shutdown, Tri-state	44 QFP	Pin to Pin
Maxim	MAX241CAI	SP211ECA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Maxim	MAX241CWI	SP241ACT	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Maxim	MAX241EAI	SP211EEA	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SSOP	Pin to Pin
Maxim	MAX241EWI	SP241AET	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Maxim	MAX242CPN	SP312ACP	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown, Tri-state	18 PDIP	Pin to Pin
Maxim	MAX242CWN	SP312ACT	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown, Tri-state	18 SOIC	Pin to Pin
Maxim	MAX242EPN	SP312AEP	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown, Tri-state	18 PDIP	Pin to Pin
Maxim	MAX242EWN	SP312AET	5V Only RS-232, 2 Drivers, 2 Receivers, Shutdown, Tri-state	18 SOIC	Pin to Pin
Maxim	MAX3209ECUU	SP2209EEY	High ESD Dual Port RS-232 Transceivers	38 TSSOP	Pin to Pin
Maxim	MAX3209EEUU	SP2209EEY	High ESD Dual Port RS-232 Transceivers	38 TSSOP	Pin to Pin
Maxim	MAX3218	SP3281	Intelligent +2.35V to +5.5V RS232 Transceiver	28 TSSOP	Closest Existing
Maxim	MAX3221ECAE	SP3220EBCA	3V, 15kV, 250kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Maxim	MAX3221EEAE	SP3220EBEA	3V, 15kV, 250kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Maxim	MAX3222CAP	SP3222EEA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 SSOP	Pin to Pin
Maxim	MAX3222CPN	SP3222EEP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 PDIP	Pin to Pin
Maxim	MAX3222CUP	SP3222EEY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	Pin to Pin
Maxim	MAX3222CWN	SP3222EET	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 WSOIC	Pin to Pin
Maxim	MAX3222ECAP	SP3222EBCA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 SSOP	Pin to Pin
Maxim	MAX3222ECPN	SP3222EBCP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 PDIP	Pin to Pin
Maxim	MAX3222ECUP	SP3222EBCY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX3222ECWN	SP3222EBCT	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	18 SOIC	Pin to Pin
Maxim	MAX3223CAP	SP3223EEA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 SSOP	Pin to Pin
Maxim	MAX3223CPP	SP3223EEP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 PDIP	Pin to Pin
Maxim	MAX3223ECAP	SP3223EBCA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 SSOP	Pin to Pin
Maxim	MAX3223ECP	SP3223EBCP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 PDIP	Pin to Pin
Maxim	MAX3223EEAP	SP3223EBEA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 SSOP	Pin to Pin
Maxim	MAX3223EEPP	SP3223EBEP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 PDIP	Pin to Pin
Maxim	MAX3223EUP	SP3223ECY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With AUTO ON-LINE®	20 TSSOP	Functional Equivalent
Maxim	MAX3232CPE	SP3232EEP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 PDIP	Pin to Pin
Maxim	MAX3232CUE	SP3232EEY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 TSSOP	Functional Equivalent
Maxim	MAX3232CWE	SP3232EET	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 WSOIC	Pin to Pin
Maxim	MAX3232ECAE	SP3232EBCA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SSOP	Pin to Pin
Maxim	MAX3232ECPE	SP3232EBCP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 PDIP	Pin to Pin
Maxim	MAX3232ECWE	SP3232EBCT	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 WSOIC	Pin to Pin
Maxim	MAX3232EEAE	SP3232EBEA	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SSOP	Pin to Pin
Maxim	MAX3232EEPE	SP3232EBEP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 PDIP	Pin to Pin
Maxim	MAX3232EEWE	SP3232EBET	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 WSOIC	Pin to Pin
Maxim	MAX3232EUE	SP3232ECY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 TSSOP	Functional Equivalent
Maxim	MAX3238ECAI	SP3238EBCA	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Maxim	MAX3238EEAI	SP3238EBEA	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Maxim	MAX3243CAI	SP3243EEA	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Maxim	MAX3243CWI	SP3243EET	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 WSOIC	Pin to Pin
Maxim	MAX3243ECAI	SP3243EBCA	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Maxim	MAX3243ECWI	SP3243EBCT	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 WSOIC	Pin to Pin
Maxim	MAX3243EEAI	SP3243EBEA	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Maxim	MAX3243EEWI	SP3243EBET	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 WSOIC	Pin to Pin
Maxim	MAX3386ECUP	SP3203ECY	3V RS-232 Transceivers, 3 Drivers, 2 Receivers With Logic Select	20 TSSOP	Pin to Pin
Maxim	MAX3386EUP	SP3203EEY	3V RS-232 Transceivers, 3 Drivers, 2 Receivers With Logic Select	20 TSSOP	Pin to Pin
Maxim	MAX3483CPA	SP3483CP	+3.3V, Low Power, 250kbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3483CSA	SP3483CN	+3.3V, Low Power, 250kbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3483ECPA	SP3483EP	+3.3V, Low Power, 250kbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3483ECSA	SP3483EN	+3.3V, Low Power, 250kbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3483ECPA	SP3483EP	+3.3V, Low Power, 250kbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3483EESA	SP3483EN	+3.3V, Low Power, 250kbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3483EPA	SP3483CP	+3.3V, Low Power, 250kbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX3483ESA	SP3483CN	+3.3V, Low Power, 250kbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3485CPA	SP3485CP	+3.3V, Low Power, 10 Mbps, Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3485CSA	SP3485CN	+3.3V, Low Power, 10 Mbps, Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3485ECPA	SP3485CP	+3.3V, Low Power, 10 Mbps, Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3485ECSA	SP3485CN	+3.3V, Low Power, 10 Mbps, Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3485EEPA	SP3485EP	+3.3V, Low Power, 10 Mbps, Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3485EESA	SP3485EN	+3.3V, Low Power, 10 Mbps, Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3485EPA	SP3485EP	+3.3V, Low Power, 10 Mbps, Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3485ESA	SP3485EN	+3.3V, Low Power, 10 Mbps, Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3486CPA	SP3494CP	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3486CSA	SP3494CN	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3486ECPA	SP3494CP	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3486ECSA	SP3494CN	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3486EEPA	SP3494EP	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3486EESA	SP3494EN	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3486EPA	SP3494EP	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3486ESA	SP3494EN	+3.3V, Low Power, 2.5Mbps, Slew Rate Limited Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3488CPA	SP3493CP	+3.3V, Low Power, 250kbps, Slew Rate Limited Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3488CSA	SP3493CN	+3.3V, Low Power, 250kbps, Slew Rate Limited Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3488ECPA	SP3493CP	+3.3V, Low Power, 250kbps, Slew Rate Limited Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3488ECSA	SP3493CN	+3.3V, Low Power, 250kbps, Slew Rate Limited Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3488EEPA	SP3493EP	+3.3V, Low Power, 250kbps, Slew Rate Limited Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3488EESA	SP3493EN	+3.3V, Low Power, 250kbps, Slew Rate Limited Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3488EPA	SP3493EP	+3.3V, Low Power, 250kbps, Slew Rate Limited Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3488ESA	SP3493EN	+3.3V, Low Power, 250kbps, Slew Rate Limited Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3490CPA	SP3490CP	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3490CSA	SP3490CN	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3490ECPA	SP3490CP	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3490ECSA	SP3490CN	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3490EEPA	SP3490EP	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3490EESA	SP3490EN	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3490EPA	SP3490EP	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3490ESA	SP3490EN	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3491CPA	SP3491CP	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3491CSA	SP3491CN	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX3491CSD	SP3491CN	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 NSOIC	Functional Equivalent
Maxim	MAX3491ECPA	SP3491CP	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3491ECSA	SP3491CN	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3491EEPA	SP3491EP	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3491EESA	SP3491EN	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3491EPA	SP3491EP	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX3491EPD	SP3491EP	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 PDIP	Functional Equivalent
Maxim	MAX3491ESA	SP3491EN	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX3491ESD	SP3491EN	+3.3V, Low Power, 10Mbps, Full Duplex RS-485 Transceivers	8 NSOIC	Functional Equivalent
Maxim	MAX481CPA	SP481CS	Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown,	8 PDIP	Pin to Pin
Maxim	MAX481CSA	SP481CN	Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown,	8 NSOIC	Pin to Pin
Maxim	MAX481ECPA	SP481ECP	Enhanced Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 PDIP	Pin to Pin
Maxim	MAX481ECSA	SP481ECN	Enhanced Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 NSOIC	Pin to Pin
Maxim	MAX481EEPA	SP481EEP	Enhanced Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 PDIP	Pin to Pin
Maxim	MAX481EESA	SP481EEN	Enhanced Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 NSOIC	Pin to Pin
Maxim	MAX481EPA	SP481ES	Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 PDIP	Pin to Pin
Maxim	MAX481ESA	SP481EN	Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 NSOIC	Pin to Pin
Maxim	MAX481MJA	SP481ES	Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown		Pin to Pin DOWNGRADE
Maxim	MAX483CPA	SP483CS	Half Duplex, .25Mbps, RS-485 Transceivers, Shutdown, Low EMI	8 PDIP	Pin to Pin
Maxim	MAX483CSA	SP483CN	Half Duplex, .25Mbps, RS-485 Transceivers, Shutdown, Low EMI	8 NSOIC	Pin to Pin
Maxim	MAX483ECPA	SP483EEP	Half Duplex, .25Mbps, RS-485 Transceivers, Shutdown, Low EMI		Pin to Pin UPGRADE
Maxim	MAX483EPA	SP483ES	Half Duplex, .25Mbps, RS-485 Transceivers, Shutdown, Low EMI	8 PDIP	Pin to Pin
Maxim	MAX483ESA	SP483EN	Half Duplex, .25Mbps, RS-485 Transceivers, Shutdown, Low EMI		Functional Equivalent
Maxim	MAX483MJA	SP483ES	Half Duplex, .25Mbps, RS-485 Transceivers, Shutdown, Low EMI		Functional Equivalent
Maxim	MAX485CPA	SP485ECP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX485CSA	SP485CN	Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX485ECPA	SP485ECP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX485ECSA	SP485ECN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX485EEPA	SP485EEP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX485EESA	SP485EEN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX485EPA	SP485EP	Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX485ESA	SP485EN	Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Maxim	MAX485MJA	SP485ES	Low Power Half Duplex RS-485 Transceivers	8 PDIP	Functional Equivalent
Maxim	MAX490CPA	SP490CS	Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Maxim	MAX490CSA	SP490CN	Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX490ECPA	SP490ECP	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver	8 PDIP	Pin to Pin
Maxim	MAX490ECSA	SP490ECN	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver	8 NSOIC	Pin to Pin
Maxim	MAX490EEPA	SP490EEP	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver	8 PDIP	Pin to Pin
Maxim	MAX490EESA	SP490EEN	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver	8 NSOIC	Pin to Pin
Maxim	MAX490EPA	SP490ES	Full Duplex, 5Mbps, RS-485 Driver and Receiver	8 PDIP	Pin to Pin
Maxim	MAX490ESA	SP490EN	Full Duplex, 5Mbps, RS-485 Driver and Receiver	8 NSOIC	Pin to Pin
Maxim	MAX490MJA	SP490CS	Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin DOWNGRADE
Maxim	MAX490MJA	SP490ES	Full Duplex, 5Mbps, RS-485 Driver and Receiver	8 PDIP	Functional Equivalent
Maxim	MAX491CPD	SP491ECP	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 PDIP	Pin to Pin
Maxim	MAX491CSD	SP491ECN	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 NSOIC	Pin to Pin
Maxim	MAX491ECPD	SP491ECP	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 PDIP	Pin to Pin
Maxim	MAX491ECSD	SP491ECN	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 NSOIC	Pin to Pin
Maxim	MAX491ECPD	SP491EEP	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 PDIP	Pin to Pin
Maxim	MAX491EESD	SP491EEN	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 NSOIC	Pin to Pin
Maxim	MAX491EPD	SP491EEP	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 PDIP	Pin to Pin
Maxim	MAX491ESD	SP491EEN	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 NSOIC	Pin to Pin
Maxim	MAX491MJD	SP491ES	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 PDIP	Functional Equivalent
Maxim	MAX660CPA	SP6660EP	3V Charge Pump DC to DC Converter	8 PDIP	Pin to Pin
Maxim	MAX660CSA	SP6660EN	3V Charge Pump DC to DC Converter	8 NSOIC	Pin to Pin
Maxim	MAX660EPA	SP6660EP	3V Charge Pump DC to DC Converter	8 PDIP	Pin to Pin
Maxim	MAX660ESA	SP6660EN	3V Charge Pump DC to DC Converter	8 NSOIC	Pin to Pin
Maxim	MAX690ACPA	SP690ACP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX690ACSA	SP690ACN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX690AEPA	SP690AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX690AESA	SP690AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX690CPA	SP690ACP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX690CSA	SP690ACN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX690EPA	SP690AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX690ESA	SP690AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX690RCPA	SP690RCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX690RCSA	SP690RCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX690REPA	SP690REP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX690RESA	SP690REN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX690RMJA	SP690RCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX690SCPA	SP690SCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX690SCSA	SP690SCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX690SEPA	SP690SEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX690SESA	SP690SEN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX690SMJA	SP690SCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX690TCPA	SP690TCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX690TCSA	SP690TCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX690TEPA	SP690TEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX690TESA	SP690TEN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX690TMJA	SP690TCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX691ACPE	SP691ACP	Low Power Supervisory IC With Battery Switch-over	16 PDIP	Pin to Pin
Maxim	MAX691ACSE	SP691ACN	Low Power Supervisory IC With Battery Switch-over	16 NSOIC	Pin to Pin
Maxim	MAX691ACWE	SP691ACT	Low Power Supervisory IC With Battery Switch-over	16 WSOIC	Pin to Pin
Maxim	MAX691AEPE	SP691AEP	Low Power Supervisory IC With Battery Switch-over	16 PDIP	Pin to Pin
Maxim	MAX691AESE	SP691AEN	Low Power Supervisory IC With Battery Switch-over	16 NSOIC	Pin to Pin
Maxim	MAX691AEWE	SP691AET	Low Power Supervisory IC With Battery Switch-over	16 WSOIC	Pin to Pin
Maxim	MAX692ACPA	SP692ACP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX692ACSA	SP692ACN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX692AEPA	SP692AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX692AESA	SP692AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX692CPA	SP692ACP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX692CSA	SP692ACN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX692EPA	SP692AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX692ESA	SP692AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX693ACPE	SP693ACP	Low Power Supervisory IC With Battery Switch-over	16 PDIP	Pin to Pin
Maxim	MAX693ACSE	SP693ACN	Low Power Supervisory IC With Battery Switch-over	16 NSOIC	Pin to Pin
Maxim	MAX693ACWE	SP693ACT	Low Power Supervisory IC With Battery Switch-over	16 WSOIC	Pin to Pin
Maxim	MAX693AEPE	SP693AEP	Low Power Supervisory IC With Battery Switch-over	16 PDIP	Pin to Pin
Maxim	MAX693AESE	SP693AEN	Low Power Supervisory IC With Battery Switch-over	16 NSOIC	Pin to Pin
Maxim	MAX693AEWE	SP693AET	Low Power Supervisory IC With Battery Switch-over	16 WSOIC	Pin to Pin
Maxim	MAX694CPA	SP690ACP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX694CSA	SP690ACN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX694EPA	SP690AEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX694ESA	SP690AEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX703CPA	SP703CP	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	8 PDIP	Pin to Pin
Maxim	MAX703CSA	SP703CN	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	8 NSOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX703EPA	SP703EP	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	8 PDIP	Pin to Pin
Maxim	MAX703ESA	SP703EN	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	8 NSOIC	Pin to Pin
Maxim	MAX703MJA	SP703EP	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	8 PDIP	Functional Equivalent
Maxim	MAX704CPA	SP704CP	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	8 PDIP	Pin to Pin
Maxim	MAX704CSA	SP704CN	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	8 NSOIC	Pin to Pin
Maxim	MAX704EPA	SP704EP	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	8 PDIP	Pin to Pin
Maxim	MAX704ESA	SP704EN	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	8 NSOIC	Pin to Pin
Maxim	MAX704MJA	SP704EP	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	8 PDIP	Functional Equivalent
Maxim	MAX705CPA	SP705CP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX705CSA	SP705CN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX705CUA	SP705CU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX705EPA	SP705EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX705ESA	SP705EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX705MJA	SP705EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Functional Equivalent
Maxim	MAX706CPA	SP706CP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX706CSA	SP706CN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX706CUA	SP706CU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX706EPA	SP706EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX706ESA	SP706EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX706MJA	SP706EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Functional Equivalent
Maxim	MAX706PCPA	SP706PCP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX706PCSA	SP706PCN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX706PCUA	SP706PCU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX706PEPA	SP706PEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX706PESA	SP706PEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX706RCPA	SP706RCP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX706RCSA	SP706RCN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX706RCUA	SP706RCU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX706REPA	SP706REP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX706RESA	SP706REN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX706SCPA	SP706SCP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX706SCSA	SP706SCN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX706SCUA	SP706SCU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX706SEPA	SP706SEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX706SESA	SP706SEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX706STPA	SP706TCP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX706TCSA	SP706TCN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX706TCUA	SP706TCU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX706TEPA	SP706TEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX706TESA	SP706TEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX707CPA	SP707CP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX707CSA	SP707CN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX707CUA	SP707CU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX707EPA	SP707EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX707ESA	SP707EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX707MJA	SP707EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Functional Equivalent
Maxim	MAX708CPA	SP708CP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX708CSA	SP708CN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX708CUA	SP708CU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX708EPA	SP708EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX708ESA	SP708EN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX708MJA	SP708EP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Functional Equivalent
Maxim	MAX708RCPA	SP708RCP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX708RCSA	SP708RCN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX708RCUA	SP708RCU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX708REPA	SP708REP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX708RESA	SP708REN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX708SCPA	SP708SCP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX708SCSA	SP708SCN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX708SCUA	SP708SCU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX708SEPA	SP708SEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX708SESA	SP708SEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX708STPA	SP708TCP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX708TCSA	SP708TCN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX708TCUA	SP708TCU	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX708TEPA	SP708TEP	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX708TESA	SP708TEN	+3.0V/+3.3V Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX791CPE	SP791CP	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	16 PDIP	Pin to Pin
Maxim	MAX791CSE	SP791CN	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	16 NSOIC	Pin to Pin
Maxim	MAX791EPE	SP791EP	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	16 PDIP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX791ESE	SP791EN	Low Power Microprocessor Supervisory With Battery Switch-Over and Manual Reset	16 NSOIC	Pin to Pin
Maxim	MAX800LCPE	SP800LCP	Low Power Supervisory IC With Battery Switch-Over	16 PDIP	Pin to Pin
Maxim	MAX800LCSE	SP800LCN	Low Power Supervisory IC With Battery Switch-Over	16 NSOIC	Pin to Pin
Maxim	MAX800LEPE	SP800LEP	Low Power Supervisory IC With Battery Switch-Over	16 PDIP	Pin to Pin
Maxim	MAX800LESE	SP800LEN	Low Power Supervisory IC With Battery Switch-Over	16 NSOIC	Pin to Pin
Maxim	MAX800MCPE	SP800MCP	Low Power Supervisory IC With Battery Switch-Over	16 PDIP	Pin to Pin
Maxim	MAX800MCSE	SP800MCN	Low Power Supervisory IC With Battery Switch-Over	16 NSOIC	Pin to Pin
Maxim	MAX800MEPE	SP800MEP	Low Power Supervisory IC With Battery Switch-Over	16 PDIP	Pin to Pin
Maxim	MAX800MESE	SP800MEN	Low Power Supervisory IC With Battery Switch-Over	16 NSOIC	Pin to Pin
Maxim	MAX802LCPA	SP802LCP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX802LCSA	SP802LCN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX802LEPA	SP802LEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX802LESA	SP802LEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX802MCPA	SP802MCP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX802MCSA	SP802MCN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX802MEPA	SP802MEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX802MESA	SP802MEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX802RCPA	SP802RCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX802RCSA	SP802RCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX802REPA	SP802REP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX802RESA	SP802REN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX802RMJA	SP802REP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX802SCPA	SP802SCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX802SCSA	SP802SCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX802SEPA	SP802SEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX802SESA	SP802SEN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX802SMJA	SP802SEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX802TCPA	SP802TCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX802TCSA	SP802TCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX802TEPA	SP802TEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX802TESA	SP802TEN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX802TMJA	SP802TEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX804RCPA	SP804RCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX804RCSA	SP804RCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX804REPA	SP804REP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX804RESA	SP804REN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX804RMJA	SP804REP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX804SCPA	SP804SCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX804SCSA	SP804SCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX804SEPA	SP804SEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX804SESA	SP804SEN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX804SMJA	SP804SEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX804TCPA	SP804TCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX804TCSA	SP804TCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX804TEPA	SP804TEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX804TESA	SP804TEN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX804TMJA	SP804TEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX805LCPA	SP805LCP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX805LCSA	SP805LCN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX805LEPA	SP805LEP	Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX805LESA	SP805LEN	Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX805RCPA	SP805RCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX805RCSA	SP805RCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX805REPA	SP805REP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX805RESA	SP805REN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX805RMJA	SP805REP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX805SCPA	SP805SCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX805SCSA	SP805SCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX805SEPA	SP805SEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX805SESA	SP805SEN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX805SMJA	SP805SEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX805TCPA	SP805TCP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX805TCSA	SP805TCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX805TEPA	SP805TEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Pin to Pin
Maxim	MAX805TESA	SP805TEN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX805TMJA	SP805TEP	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 PDIP	Functional Equivalent
Maxim	MAX813LCPA	SP813LCP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin
Maxim	MAX813LCSA	SP813LCN	+3.0V/3.3V Low Power Microprocessor Supervisory With Battery Switch-Over	8 NSOIC	Pin to Pin
Maxim	MAX813LCUA	SP813LCU	Low Power Microprocessor Supervisory Circuits	8 μ SOIC	Pin to Pin
Maxim	MAX813LEPA	SP813LEP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Maxim	MAX813LESA	SP813LEN	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Maxim	MAX813LMJA	SP813LEP	Low Power Microprocessor Supervisory Circuits	8 PDIP	Functional Equivalent
Maxim	MAX828EUK	SP6828EK	+3V Low Power Voltage Inverter	5 SOT-23	Pin to Pin
Maxim	MAX829EUK	SP6829EK	+3V Low Power Voltage Inverter	5 SOT-23	Pin to Pin
Maxim	MAX871EUK	SP6832EK	High Speed, High Efficiency Low Power Voltage Inverter	5 SOT-23	Pin to Pin
Maxim	MXL1544	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Maxim	MXL1543	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Maxim	MAX3175	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Maxim	MAX1344A	SP508	Enhanced 20Mbps Multiprotocol Serial Interface Transceiver (DTE and DCE)	100 Pin LQFP	Closest Existing
Maxim	MAX3171	SP3508	3V, 20 Mbps Multiprotocol Transceiver	100 Pin LQFP	Closest Existing
Maxim	MAX3172	SP3508	3V, 20 Mbps Multiprotocol Transceiver	100 Pin LQFP	Closest Existing
Maxim	MAX3173	SP3508	3V, 20 Mbps Multiprotocol Transceiver	100 Pin LQFP	Closest Existing
Maxim	MAX3174	SP3508	3V, 20 Mbps Multiprotocol Transceiver	100 Pin LQFP	Closest Existing
Micrel					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Micrel	LP2950-02BZ	LP2950ACN-5.0	100mA Low Dropout PNP Voltage Regulator	3 TO-92	Pin to Pin
Micrel	LP2950-03BZ	LP2950CN-5.0	100mA Low Dropout PNP Voltage Regulator	3 TO-92	Pin to Pin
Micrel	LP2951-02BM	LP2951ACS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
Micrel	LP2951-02BMT&R	LP2951ACS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
Micrel	LP2951-03BM	LP2951CS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
Micrel	LP2951-03BMT&R	LP2951CS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
Micrel	MIC2193	SP6123	Low Voltage 8 Pin Synchronous Buck Controller	8 NSOIC	Closest Existing
Micrel	MIC2525-1BM	SP2525EN-1	+3.0V to +5.5V USB Power Control Switch	8 NSOIC	Functional Equivalent
Micrel	MIC2525-2BM	SP2525EN-2	+3.0V to +5.5V USB Power Control Switch	8 NSOIC	Functional Equivalent
Micrel	MIC2526-1BM	SP2526-1EN	+3.0V to +5.5V USB Power Control Switch	8 NSOIC	Pin to Pin
Micrel	MIC2526-1BN	SP2526EP-1	+3.0V to +5.5V USB Power Control Switch	8 NSOIC	Functional Equivalent
Micrel	MIC2526-2BM	SP2526-2EN	+3.0V to +5.5V USB Power Control Switch	8 NSOIC	Pin to Pin
Micrel	MIC2526-2BN	SP2526EP-2	+3.0V to +5.5V USB Power Control Switch	8 NSOIC	Functional Equivalent
Micrel	MIC29150-3.3BT	SPX29150U-3.3	1.5A PNP LDO Voltage Regulator	3 TO-220	Pin to Pin
Micrel	MIC29150-3.3BU	SPX29150T-3.3	1.5A PNP LDO Voltage Regulator	3 TO-263	Pin to Pin
Micrel	MIC29150-5.0BT	SPX29150U-5.0	1.5A PNP LDO Voltage Regulator	3 TO-220	Pin to Pin
Micrel	MIC29150-5.0BU	SPX29150T-5.0	1.5A PNP LDO Voltage Regulator	3 TO-263	Pin to Pin
Micrel	MIC29151-3.3BT	SPX29151U5-3.3	1.5A PNP LDO Voltage Regulator	5 TO-220	Pin to Pin
Micrel	MIC29151-3.3BU	SPX29151T5-3.3	1.5A PNP LDO Voltage Regulator	5 TO-263	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Micrel	MIC29151-5.0BT	SPX29151U5-5.0	1.5A PNP LDO Voltage Regulator	5 TO-220	Pin to Pin
Micrel	MIC29151-5.0BU	SPX29151T5-5.0	1.5A PNP LDO Voltage Regulator	5 TO-263	Pin to Pin
Micrel	MIC2920A-3.3BS	SPX2920M3-3.3	400mA PNP LDO Voltage Regulator	3 SOT-223	Pin to Pin
Micrel	MIC2920A-3.3BT	SPX2920U-3.3	400mA PNP LDO Voltage Regulator	3 TO-220	Pin to Pin
Micrel	MIC2920A-3.3BT	SPX2945U-3.3	500mA PNP Low Dropout Voltage Regulator	3 TO-220	Pin to Pin
Micrel	MIC2920A-5.0BS	SPX2920M3-5.0	400mA PNP LDO Voltage Regulator	3 SOT-223	Pin to Pin
Micrel	MIC2920A-5.0BT	SPX2920U-5.0	400mA PNP LDO Voltage Regulator	3 TO-220	Pin to Pin
Micrel	MIC2920A-5.0BT	SPX2945U-5.0	500mA Low Dropout Voltage Regulator	3 TO-220	Pin to Pin
Micrel	MIC293000-3.3BT	SPX29300U-3.3	3A High Current, PNP, Low Dropout Voltage Regulator	3 TO-220	Pin to Pin
Micrel	MIC293000-3.3BU	SPX29300T-3.3	3A High Current, PNP, Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Micrel	MIC293000-5.0BT	SPX29300U-5.0	3A High Current, PNP, Low Dropout Voltage Regulator	3 TO-220	Pin to Pin
Micrel	MIC293000-5.0BU	SPX29300T-5.0	3A High Current, PNP, Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Micrel	MIC29301-3.3BT	SPX29301U5-3.3	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-220	Pin to Pin
Micrel	MIC2950X	SP2950X	5A Low Dropout Voltage Regulator Adjustable & Fixed Output Fast Response	3 TO-220	Pin to Pin
Micrel	MIC5200-3.0BS	SP6200EM5-3.0	CMOS 100mA LDO Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5200-3.3BS	SP6200EM5-3.3	CMOS 100mA LDO Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5200-5.0BS	SP6200EM5-5.0	CMOS 100mA LDO Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5200BS	SP6200EM5-ADJ	CMOS 100mA LDO Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5201-3.0BS	SP6201EM5-3.0	CMOS 200mA LDO Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5201-3.3BS	SP6201EM5-3.3	CMOS 200mA LDO Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5201-5.0BS	SP6201EM5-5.0	CMOS 200mA LDO Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5201BS	SP6201EM5-ADJ	CMOS 200mA LDO Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5205-2.8BM5	SPX5205M5-2.8	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5205-3.3BM5	SPX5205M5-3.3	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5205-5.0BM5	SPX5205M5-5.0	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5205BM5	SPX5205M5	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
Micrel	MIC5219	SPX3819	500 mA Low-Noise LDO Voltage Regulator	3 TO-263	Pin to Pin
Micrel	MIC5219-3.3BM5	SPX3819M5-3.3	500mA PNP Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin

Microchip

Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Microchip	TC1055-2.7VCT	SP6200EM5-2.7	CMOS 100mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1055-2.85VCT	SP6200EM5-2.85	CMOS 100mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1055-3.0VCT	SP6200EM5-3.0	CMOS 100mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1055-3.3VCT	SP6200EM5-3.3	CMOS 100mA LDO Regulator	5 SOT-23	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Microchip	TC1055-5.0VCT	SP6200EM5-5.0	CMOS 100mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1055VCT	SP6200EM5ADJ	CMOS 100mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1185-1.8CVT	SPX5205M5-1.8	150mA PNP Low Noise LDO Voltage Regulator	5 SOT-23	Pin to Pin
Microchip	TC1185-2.5CVT	SPX5205M5-2.5	150mA PNP Low Noise LDO Voltage Regulator	5 SOT-23	Pin to Pin
Microchip	TC1185-3.3CVT	SPX5205M5-3.3	150mA PNP Low Noise LDO Voltage Regulator	5 SOT-23	Pin to Pin
Microchip	TC1185-5.0CVT	SPX5205M5-5.0	150mA PNP Low Noise LDO Voltage Regulator	5 SOT-23	Pin to Pin
Microchip	TC1185-CVT	SPX5205M5	150mA PNP Low Noise LDO Voltage Regulator	5 SOT-23	Pin to Pin
Microchip	TC1186-2.7VCT	SP6201EM5-2.7	CMOS 200mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1186-2.85VCT	SP6201EM5-2.85	CMOS 200mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1186-3.0VCT	SP6201EM5-3.0	CMOS 200mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1186-3.3VCT	SP6201EM5-3.3	CMOS 200mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1186-5.0VCT	SP6201EM5-5.0	CMOS 200mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1186VCT	SP6201EM5ADJ	CMOS 200mA LDO Regulator	5 SOT-23	Pin to Pin
Microchip	TC1219ECH	SP6830EK	Low Power Voltage Inverter With Shutdown	6 SOT-23	Pin to Pin
Microchip	TC1220ECH	SP6831EK	Low Power Voltage Inverter With Shutdown	6 SOT-23	Pin to Pin
Microchip	TC682COA	SP682CN	Ultra-Low Power Inverting Voltage Doubler	8 SOIC	Pin to Pin
Microchip	TC682CPA	SP682CP	Ultra-Low Power Inverting Voltage Doubler	8 PDIP	Pin to Pin
Microchip	TC682EOA	SP682EN	Ultra-Low Power Inverting Voltage Doubler	8 SOIC	Pin to Pin
Microchip	TC682EPA	SP682EP	Ultra-Low Power Inverting Voltage Doubler	8 PDIP	Pin to Pin
Microchip	TCM828ECT	SP6828EK	+3V Low Power Voltage Inverter	5 SOT-23	Pin to Pin
Microchip	TCM829ECT	SP6829EK	+3V Low Power Voltage Inverter	5 SOT-23	Pin to Pin

Motorola					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Motorola	LP2950ACP-5.0	LP2950ACN-5.0	100mA Low Dropout PNP Voltage Regulator	3 TO-92	Pin to Pin EQUIVALENT
Motorola	LP2950ACZ-3.3	LP2950ACN-3.3	100mA Low Dropout PNP Voltage Regulator	3 TO-92	Pin to Pin EQUIVALENT
Motorola	LP2950ACZ-5.0	LP2950ACN-5.0	100mA Low Dropout PNP Voltage Regulator	3 TO-92	Pin to Pin EQUIVALENT
Motorola	LP2950CP-5.0	LP2950ACN-5.0	100mA Low Dropout PNP Voltage Regulator	3 TO-92	Pin to Pin EQUIVALENT
Motorola	LP2950CZ-3.3	LP2950ACN-3.3	100mA Low Dropout PNP Voltage Regulator	3 TO-92	Pin to Pin EQUIVALENT
Motorola	LP2950CZ-5.0	LP2950ACN-5.0	100mA Low Dropout PNP Voltage Regulator	3 TO-92	Pin to Pin EQUIVALENT
Motorola	LP2951ACD-3.3	LP2951ACS-3.3	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin EQUIVALENT
Motorola	LP2951ACD-5.0	LP2951ACS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin EQUIVALENT
Motorola	LP2951CD	LP2951ACS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin EQUIVALENT
Motorola	LP2951CD-3.3	LP2951ACS-3.3	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin EQUIVALENT
Motorola	LP2951CD-5.0	LP2951ACS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin EQUIVALENT
Motorola	LP2951CDR2	LP2951ACS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin EQUIVALENT
Motorola	MC3486D	SP489CT	Quad RS-485/RS-422 Line Receivers	16 SOIC	Pin to Pin
Motorola	MC3486P	SP489CS	Quad RS-485/RS-422 Line Receivers	16 PDIP	Pin to Pin
Motorola	MC3487D	SP487CT	Quad RS-485/RS-422 Line Drivers	16 SOIC	Pin to Pin
Motorola	MC3487P	SP487CS	Quad RS-485/RS-422 Line Drivers	16 PDIP	Pin to Pin
Motorola	MC75172BP	SP486ES	Quad RS-485 Drivers, Common Enable	16 PDIP	Pin to Pin
Motorola	MC75174BP	SP487ES	Quad RS-485/RS-422 Line Drivers	16 PDIP	Pin to Pin
Motorola	SN75173D	SP488CT	Quad RS-485/RS-422 Line Receivers	16 SOIC	Pin to Pin
Motorola	SN75173N	SP488CS	Quad RS-485/RS-422 Line Receivers	16 PDIP	Pin to Pin
Motorola	SN75175D	SP489CT	Quad RS-485/RS-422 Line Receivers	16 SOIC	Pin to Pin
Motorola	SN75175N	SP489CS	Quad RS-485/RS-422 Line Receivers	16 PDIP	Pin to Pin

National Semiconductor					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
National Semiconductor	5962-9076601MEA	SP489ES	5V, low power, 5 Mbps quad RS-485 Receivers	16 PDIP	Pin to Pin
National Semiconductor	5962-9076602MEA	SP488ES	5V, low power, 5 Mbps quad RS-485 Receivers	16 PDIP	Pin to Pin
National Semiconductor	DS14C232CM	SP232ECN	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
National Semiconductor	DS14C232CN	SP232ECP	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
National Semiconductor	DS14C232CWM	SP232ECT	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
National Semiconductor	DS14C232TM	SP232EEN	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
National Semiconductor	DS14C232TN	SP232EEP	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
National Semiconductor	DS14C232TWM	SP232EET	High Performance 5V Only RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
National Semiconductor	DS14C237TWM	SP237EET	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
National Semiconductor	DS14C237WM	SP237ACT	5V Only RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
National Semiconductor	DS14C238TWM	SP238AET	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
National Semiconductor	DS14C238WM	SP238ACT	5V Only RS-232, 4 Drivers, 4 Receivers	24 SOIC	Pin to Pin
National Semiconductor	DS14C241TWM	SP241AET	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
National Semiconductor	DS14C241WM	SP241ACT	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
National Semiconductor	DS26C31TM	SP431CN	High Speed Quad RS-422 Differential Line Driver	16 NSOIC	Pin to Pin
National Semiconductor	DS26C31TN	SP431CP	High Speed Quad RS-422 Differential Line Driver	16 PDIP	Pin to Pin
National Semiconductor	DS26C32ATM	SP432CN	High Speed Quad RS-422 Differential Line Receiver	16 NSOIC	Pin to Pin
National Semiconductor	DS26C32ATN	SP432CP	High Speed Quad RS-422 Differential Line Receiver	16 PDIP	Pin to Pin
National Semiconductor	DS26LS31TM	SP431CN	High Speed Quad RS-422 Differential Line Driver	16 NSOIC	Pin to Pin
National Semiconductor	DS26LS31TN	SP431CP	High Speed Quad RS-422 Differential Line Driver	16 PDIP	Pin to Pin
National Semiconductor	DS26LS32ATM	SP432CN	High Speed Quad RS-422 Differential Line Receiver	16 NSOIC	Pin to Pin
National Semiconductor	DS26LS32ATN	SP432CP	High Speed Quad RS-422 Differential Line Receiver	16 PDIP	Pin to Pin
National Semiconductor	DS26LV31TM	SP431CN	High Speed Quad RS-422 Differential Line Driver	16 NSOIC	Pin to Pin
National Semiconductor	DS26LV31TN	SP431CP	High Speed Quad RS-422 Differential Line Driver	16 PDIP	Pin to Pin
National Semiconductor	DS26LV32TM	SP432CN	High Speed Quad RS-422 Differential Line Receiver	16 NSOIC	Pin to Pin
National Semiconductor	DS26LV32TN	SP432CP	High Speed Quad RS-422 Differential Line Receiver	16 PDIP	Pin to Pin
National Semiconductor	DS3486M	SP489CT	5V, low power, 5 Mbps quad RS-485 Receivers	16 SOIC	Functional Equivalent
National Semiconductor	DS3486N	SP489CS	5V, low power, 5 Mbps quad RS-485 Receivers	16 PDIP	Pin to Pin
National Semiconductor	LM2940CS-5.0	SPX2940T-5.0	1A PNP LDO Voltage Regulator	3 TO-263	0C to +70C
National Semiconductor	LM2940S-5.0	SPX2940T-5.0	1A PNP LDO Voltage Regulator	3 TO-263	0C to +70C
National Semiconductor	LM2940CT-5.0	SPX2940U-5.0	1A PNP LDO Voltage Regulator	3 TO-220	0C to +70C
National Semiconductor	LM2940T-5.0	SPX2940U-5.0	1A PNP LDO Voltage Regulator	3 TO-220	0C to +70C
National Semiconductor	LM2941CS	SPX2941T5	1A PNP LDO Voltage Regulator with Enable	3 TO-263	0C to +70C



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
National Semiconductor	LM2941S	SPX2941T5	1A PNP LDO Voltage Regulator with Enable	3 TO-263	0C to +70C
National Semiconductor	LM2941CT	SPX2941U5	1A PNP LDO Voltage Regulator with Enable	5 TO-220	0C to +70C
National Semiconductor	LM2941T	SPX2941U5	1A PNP LDO Voltage Regulator with Enable	5 TO-220	0C to +70C
National Semiconductor	LP2951ACM-3.3	SPX2951ACS-3.3	100 mA PNP LDO Voltage Regulator	8 SOIC	0C to +70C
National Semiconductor	LP2951CM-3.3	SPX2951ACS-3.3	100 mA PNP LDO Voltage Regulator	8 SOIC	0C to +70C
National Semiconductor	LP2951ACM	SPX2951ACS-5.0	100 mA PNP LDO Voltage Regulator	8 SOIC	0C to +70C
National Semiconductor	LP2951CM	SPX2951ACS-5.0	100 mA PNP LDO Voltage Regulator	8 SOIC	0C to +70C
National Semiconductor	LM385AZ-1.2	SPX385AN-1.2	Voltage Reference	3 TO-92	0C to +70C
National Semiconductor	LM385YZ-2.5	SPX385AN-2.5	Voltage Reference	3 TO-92	0C to +70C
National Semiconductor	LM385AM-1.2	SPX385AS-1.2	Voltage Reference	8 SOIC	0C to +70C
National Semiconductor	LM385YM-2.5	SPX385AS-2.5	Voltage Reference	8 SOIC	0C to +70C
National Semiconductor	LM385Z-1.2	SPX385N-1.2	Voltage Reference	3 TO-92	0C to +70C
National Semiconductor	LM385Z-2.5	SPX385N-2.5	Voltage Reference	3 TO-92	0C to +70C
National Semiconductor	LM385M-1.2	SPX385S-1.2	Voltage Reference	8 SOIC	0C to +70C
National Semiconductor	LM385M-2.5	SPX385S-2.5	Voltage Reference	8 SOIC	0C to +70C
National Semiconductor	LM4040CIM3-2.5	SPX4040AM-2.5	Voltage Reference	3 SOT-23	0C to +70C
National Semiconductor	LM4040DIM3-2.5	SPX4040M-2.5	Precision Voltage Reference	3 SOT-23	0C to +70C
National Semiconductor	LM4040CIZ-2.5	SPX4040N-2.5	Precision Voltage Reference	3 TO-92	0C to +70C
National Semiconductor	LM4040DIZ-2.5	SPX4040N-2.5	Precision Voltage Reference	3 TO-92	0C to +70C
National Semiconductor	LM4040EIZ-2.5	SPX4040N-2.5	Precision Voltage Reference	3 TO-92	0C to +70C
National Semiconductor	LM4041CIM3-1.2	SPX4041AM	Voltage Reference	3 SOT-23	0C to +70C
National Semiconductor	LM4041DIM3-1.2	SPX4041M	Voltage Reference	3 SOT-23	0C to +70C
National Semiconductor	LM4041EIM3-1.2	SPX4041M	Voltage Reference	3 SOT-23	0C to +70C
National Semiconductor	LM4041CIZ-1.2	SPX4041N	Voltage Reference	3 TO-92	0C to +70C
National Semiconductor	LM4041DIZ-1.2	SPX4041N	Voltage Reference	3 TO-92	0C to +70C
National Semiconductor	LM4041EIZ-1.2	SPX4041N	Voltage Reference	3 TO-92	0C to +70C
National Semiconductor	LM431CCM	SPX431LAS	2.5V Shunt Regulator	8 SOIC	0C to +70C
National Semiconductor	LP2985IM5-2.8	SPX5205M5-2.8	150mA PNP LDO Voltage Regulator	5 Pin SOT-23	0C to +70C
National Semiconductor	LP2985IM5-3.3	SPX5205M5-3.3	150mA PNP LDO Voltage Regulator	5 Pin SOT-23	0C to +70C
National Semiconductor	LP2985IM5-2.5	SPX5205M5-2.5	150mA PNP LDO Voltage Regulator	5 Pin SOT-23	0C to +70C
National Semiconductor	LP2985IM5-5.0	SPX5205M5-5.0	150mA PNP LDO Voltage Regulator	5 Pin SOT-23	0C to +70C
National Semiconductor	DS3695AM	SP485EN	Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
National Semiconductor	DS3695N	SP485CS	Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
National Semiconductor	DS486M	SP489CT	5V, low power, 5 Mbps quad RS-485 Receivers	16 SOIC	Pin to Pin
National Semiconductor	DS75176BM	SP481ECN	Enhanced Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 NSOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
National Semiconductor	DS75176BN	SP485ECP	Enhanced, Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
National Semiconductor	DS75176BTM	SP481EEN	Enhanced Half Duplex, 5Mbps, RS-485 Transceivers, Shutdown	8 NSOIC	Pin to Pin
National Semiconductor	DS75176BTN	SP485EEP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
National Semiconductor	DS96172CN	SP486CS	Quad RS-485 Drivers, Common Enable	16 PDIP	Pin to Pin
National Semiconductor	DS96173CN	SP488CS	5V, low power, 5 Mbps quad RS-485 Receivers	16 PDIP	Pin to Pin
National Semiconductor	DS96174CN	SP487CS	5V, low power, 5 Mbps quad RS-485 Drivers	16 PDIP	Pin to Pin
National Semiconductor	DS96175CN	SP489CS	5V, low power, 5 Mbps quad RS-485 Receivers	16 PDIP	Pin to Pin
National Semiconductor	LM1117DT	SPX1117R	800mA NPN LDO Voltage Regulator	3 TO-252	Pin to Pin
National Semiconductor	LM1117DT-1.8	SPX1117R-1.8	800mA NPN LDO Voltage Regulator	3 TO-252	Pin to Pin
National Semiconductor	LM1117DT-2.5	SPX1117R-2.5	800mA NPN LDO Voltage Regulator	3 TO-252	Pin to Pin
National Semiconductor	LM1117DT-2.85	SPX1117R-2.85	800mA NPN LDO Voltage Regulator	3 TO-252	Pin to Pin
National Semiconductor	LM1117DT-3.3	SPX1117R-3.3	800mA NPN LDO Voltage Regulator	3 TO-252	Pin to Pin
National Semiconductor	LM1117DT-5.0	SPX1117R-5.0	800mA NPN LDO Voltage Regulator	3 TO-252	Pin to Pin
National Semiconductor	LM1117MP	SPX1117M3	800mA NPN LDO Voltage Regulator	3 SOT-223	Pin to Pin
National Semiconductor	LM1117MP-1.8	SPX1117M3-1.8	800mA NPN LDO Voltage Regulator	3 SOT-223	Pin to Pin
National Semiconductor	LM1117MP-2.5	SPX1117M3-2.5	800mA NPN LDO Voltage Regulator	3 SOT-223	Pin to Pin
National Semiconductor	LM1117MP-2.85	SPX1117M3-2.85	800mA NPN LDO Voltage Regulator	3 SOT-223	Pin to Pin
National Semiconductor	LM1117MP-3.3	SPX1117M3-3.3	800mA NPN LDO Voltage Regulator	3 SOT-223	Pin to Pin
National Semiconductor	LM1117T	SPX1117U	800mA NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
National Semiconductor	LM1117T-2.85	SPX1117U-2.85	800mA NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
National Semiconductor	LM1117T-3.3	SPX1117U-3.3	800mA NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
National Semiconductor	LM2937ES-5.0	SPX2945T-5.0	500mA PNP LDO Voltage Regulator	3 TO-263	Pin to Pin
National Semiconductor	LM2937ET-5.0	SPX2945U-5.0	500mA PNP LDO Voltage Regulator	3 TO-220	Pin to Pin
National Semiconductor	LM2937IMP-5.0	SPX2945M3-5.0	500mA PNP LDO Voltage Regulator	3 SOT-223	Pin to Pin
National Semiconductor	LM2940CS-5.0	SPX2940T-5.0	1A PNP LDO Voltage Regulator	3 TO-263	Pin to Pin
National Semiconductor	LM2940CT-5.0	SPX2940U-5.0	1A PNP LDO Voltage Regulator	3 TO-220	Pin to Pin
National Semiconductor	LM2940S-5.0	SPX2940T-5.0	1A PNP LDO Voltage Regulator	3 TO-263	Pin to Pin
National Semiconductor	LM2940T-5.0	SPX2940U-5.0	1A PNP LDO Voltage Regulator	3 TO-220	Pin to Pin
National Semiconductor	LM2941CS	SPX2941T5	1A PNP LDO Voltage Regulator with Enable	3 TO-263	Pin to Pin
National Semiconductor	LM2941CT	SPX2941U5	1A PNP LDO Voltage Regulator with Enable	5 TO-220	Pin to Pin
National Semiconductor	LM2941S	SPX2941T5	1A PNP LDO Voltage Regulator with Enable	3 TO-263	Pin to Pin
National Semiconductor	LM2941T	SPX2941U5	1A PNP LDO Voltage Regulator with Enable	5 TO-220	Pin to Pin
National Semiconductor	LM385AM-1.2	SPX385AS-1.2	Voltage Reference	8 SOIC	Pin to Pin
National Semiconductor	LM385AZ-1.2	SPX385AN-1.2	Voltage Reference	3 TO-92	Pin to Pin
National Semiconductor	LM385M-1.2	SPX385S-1.2	Voltage Reference	8 SOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
National Semiconductor	LM385M-2.5	SPX385S-2.5	Voltage Reference	8 SOIC	Pin to Pin
National Semiconductor	LM385YM-2.5	SPX385AS-2.5	Voltage Reference	8 SOIC	Pin to Pin
National Semiconductor	LM385YZ-2.5	SPX385AN-2.5	Voltage Reference	3 TO-92	Pin to Pin
National Semiconductor	LM385Z-1.2	SPX385N-1.2	Voltage Reference	3 TO-92	Pin to Pin
National Semiconductor	LM385Z-2.5	SPX385N-2.5	Voltage Reference	3 TO-92	Pin to Pin
National Semiconductor	LM4040CIM3-2.5	SPX4040AM-2.5	Voltage Reference	3 SOT-23	Pin to Pin
National Semiconductor	LM4040CIZ-2.5	SPX4040N-2.5	Precision Voltage Reference	3 TO-92	Pin to Pin
National Semiconductor	LM4040DIM3-2.5	SPX4040M-2.5	Precision Voltage Reference	3 SOT-23	Pin to Pin
National Semiconductor	LM4040DIZ-2.5	SPX4040N-2.5	Precision Voltage Reference	3 TO-92	Pin to Pin
National Semiconductor	LM4040EIZ-2.5	SPX4040N-2.5	Precision Voltage Reference	3 TO-92	Pin to Pin
National Semiconductor	LM4041CIM3-1.2	SPX4041AM	Voltage Reference	3 SOT-23	Pin to Pin
National Semiconductor	LM4041CIZ-1.2	SPX4041N	Voltage Reference	3 TO-92	Pin to Pin
National Semiconductor	LM4041DIM3-1.2	SPX4041M	Voltage Reference	3 SOT-23	Pin to Pin
National Semiconductor	LM4041DIZ-1.2	SPX4041N	Voltage Reference	3 TO-92	Pin to Pin
National Semiconductor	LM4041EIM3-1.2	SPX4041M	Voltage Reference	3 SOT-23	Pin to Pin
National Semiconductor	LM4041EIZ-1.2	SPX4041N	Voltage Reference	3 TO-92	Pin to Pin
National Semiconductor	LM431BCM3	SPX2431M	Precision Adjustable Shunt Regulator	3 SOT-23	Functional Equivalent
National Semiconductor	LM431BCZ	SPX2431N	Precision Adjustable Shunt Regulator	3 SOT-23	Functional Equivalent
National Semiconductor	LM431CCM3	SPX2431AM	Precision Adjustable Shunt Regulator	3 SOT-23	Functional Equivalent
National Semiconductor	LM431CCZ	SPX2431AN	Precision Adjustable Shunt Regulator	3 SOT-23	Functional Equivalent
National Semiconductor	LMS1585ACS-1.5	SPX1585T-1.5	5A NPN LDO Voltage Regulator	3 TO-263	Functional Equivalent
National Semiconductor	LMS1585ACS-3.3	SPX1585T-3.3	5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
National Semiconductor	LMS1585ACS-3.3	SPX1585T-3.3	5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
National Semiconductor	LMS1585ACS-ADJ	SPX1585T	5A NPN LDO Voltage Regulator	5 TO-263	Pin to Pin
National Semiconductor	LMS1585ACT-1.5	SPX1585U-1.5	5A NPN LDO Voltage Regulator	3 TO-220	Functional Equivalent
National Semiconductor	LMS1585ACT-3.3	SPX1585U-3.3	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
National Semiconductor	LMS1585ACT-ADJ	SPX1585U	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
National Semiconductor	LMS1585ACT-ADJ	SPX1585U	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
National Semiconductor	LMS5213IM7-3.0	SP6213EC5-3.0	100mA SC-70 CMOS LDO	5 SC-70	Pin to Pin
National Semiconductor	LMS5213IM7-3.3	SP6213EC5-3.3	100mA SC-70 CMOS LDO	5 SC-70	Pin to Pin
National Semiconductor	LMS5213IM7X-3.0	SP6213EC5-3.0	100mA SC-70 CMOS LDO	5 SC-70	Pin to Pin
National Semiconductor	LMS5213IM7X-3.3	SP6213EC5-3.3	100mA SC-70 CMOS LDO	5 SC-70	Pin to Pin
National Semiconductor	LP2950ACZ-3.3	LP2950ACN-3.3	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2950ACZ-5.0	LP2950ACN-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2950CZ-3.3	LP2950ACN-3.3	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
National Semiconductor	LP2950CZ-5.0	LP2950ACN-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2951ACM	SPX2951ACS-5.0	100 mA PNP LDO Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2951ACM-3.3	SPX2951ACS-3.3	100 mA PNP LDO Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2951ACMM	LP2951ACS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2951ACMM-3.3	LP2951ACS-3.3	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2951CM	SPX2951ACS-5.0	100 mA PNP LDO Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2951CM-3.3	SPX2951ACS-3.3	100 mA PNP LDO Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2951CMM	LP2951ACS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2951CMM-3.3	LP2951ACS-3.3	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
National Semiconductor	LP2985IM5-2.5	SPX5205M5-5.0	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
National Semiconductor	LP2985IM5-2.8	SPX5205M5-2.5	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
National Semiconductor	LP2985IM5-3.3	SPX5205M5-3.3	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
National Semiconductor	LP2985IM5-5.0	SPX5205M5-5.0	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
National Semiconductor	LP3963ES-1.8	SPX29301T5-1.8	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-263	Pin to Pin
National Semiconductor	LP3963ES-2.5	SPX29301T5-2.5	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-263	Pin to Pin
National Semiconductor	LP3963ES-3.3	SPX29301T5-3.3	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-263	Pin to Pin
National Semiconductor	LP3963ES-5.0	SPX29301T5-5.0	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-263	Pin to Pin
National Semiconductor	LP3963ET-1.8	SPX29301U5-1.8	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-220	Pin to Pin
National Semiconductor	LP3963ET-2.5	SPX29301U5-2.5	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-220	Pin to Pin
National Semiconductor	LP3963ET-3.3	SPX29301U5-3.3	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-220	Pin to Pin
National Semiconductor	LP3963ET-5.0	SPX29301U5-5.0	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-220	Pin to Pin
National Semiconductor	LP3966ES-ADJ	SPX29302T5	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-263	Pin to Pin
National Semiconductor	LP3966ET-ADJ	SPX29302U5	3A High Current, PNP, Low Dropout Voltage Regulator	5 TO-220	Pin to Pin



ON Semiconductor					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
ON Semiconductor	LP2950ACZ-3.3	LP2950ACN-3.3	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950ACZ-3.3	LP2950CN-3.3	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950ACZ-3.3RA	LP2950ACN-3.3	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950ACZ-3.3RA	LP2950CN-3.3	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950ACZ-5.0	LP2950ACN-5.0	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950ACZ-5.0	LP2950CN-5.0	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950ACZ-5.0RA	LP2950ACN-5.0	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950ACZ-5.0RA	LP2950CN-5.0	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950CZ-3.3	LP2950ACN-3.3	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950CZ-3.3	LP2950CN-3.3	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950CZ-3.3RA	LP2950ACN-3.3	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950CZ-3.3RA	LP2950CN-3.3	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950CZ-5.0	LP2950ACN-5.0	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950CZ-5.0	LP2950CN-5.0	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950CZ-5.0RA	LP2950ACN-5.0	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950CZ-5.0RA	LP2950CN-5.0	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950CZ-5.0RP	LP2950ACN-5.0	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2950CZ-5.0RP	LP2950CN-5.0	100 mA Low Dropout Regulator	3 TO-92	Pin to Pin
ON Semiconductor	LP2951ACD	LP2951ACS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951ACD	LP2951CS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951ACD-3.3	LP2951ACS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951ACD-3.3	LP2951CS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951ACD-3.3R2	LP2951ACS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951ACD-3.3R2	LP2951CS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951ACDR2	LP2951ACS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951ACDR2	LP2951CS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951CD	LP2951ACS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951CD-005	LP2951ACS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951CD-005	LP2951CS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951CD-3.3	LP2951ACS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951CD-3.3	LP2951CS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951CD-3.3R2	LP2951ACS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951CD-3.3R2	LP2951CS-3.3	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
ON Semiconductor	LP2951CD-5R2	LP2951ACS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951CD-5R2	LP2951CS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951CDR2	LP2951ACS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin
ON Semiconductor	LP2951CDR2	LP2951CS-5.0	100 mA Low Dropout Regulator	8 Pin SOIC	Pin to Pin

Philips

Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Philips	PDIUSBP11	SP5301CN	Universal Serial Bus Transceivers	14 NSOIC	Pin to Pin
Philips	PDIUSBP11A	SP5301CN	Universal Serial Bus Transceivers	14 NSOIC	Pin to Pin
Philips	PDIUSBP11D	SP5301CN	Universal Serial Bus Transceivers	14 NSOIC	Pin to Pin

Semtech

Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Semtech	EZ1084CM	SPX1585AT	5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1084CM-2.5	SPX1585AT-2.5	5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1084CM-2.5	SPX1584AT-2.5	5A NPN LDO Voltage Regulator	3 TO-220	Functional Equivalent
Semtech	EZ1084CM-3.3	SPX1585AT-3.3	5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1084CT-2.5	SPX1585AU-2.5	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Semtech	EZ1085CM-2.5	SPX1587AT-2.5	3A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1085CM-5.0	SPX1587AT-5.0	5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1085CT-2.5	SPX1587AU-2.5	3A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Semtech	EZ1086CM-2.5	SPX2815AT-2.5	1.5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1086CT-2.5	SPX2815AU-2.5	1.5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Semtech	EZ1117ACM	SPX2810AT	1.0A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1117ACM-2.5	SPX1117T-2.5	800mA NPN Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1117ACM-3.3	SPX2810AT-3.3	1A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1117ACST	SPX2810AM3	1A NPN LDO Voltage Regulator	3 SOT-223	Pin to Pin
Semtech	EZ1117ACST-2.5	SPX1117M3-2.5	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Semtech	EZ1117ACST-3.3	SPX1117M3-3.3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Semtech	EZ1117CM	SPX1117T	800mA NPN Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1117CM-2.5	SPX1117T-2.5	800mA NPN Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1117CM-3.3	SPX1117T-3.3	800mA NPN Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1117CST	SPX1117M3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Semtech	EZ1117CST-2.5	SPX1117M3-2.5	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Semtech	EZ1117CST-3.3	SPX1117M3-3.3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Semtech	EZ1581CM	SPX1581T5	5A Low Dropout NPN Voltage Regulator	5 TO-263	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Semtech	EZ1581CM-2.5	SPX1581T5-2.5	5A Low Dropout NPN Voltage Regulator	5 TO-263	Pin to Pin
Semtech	EZ1581CT	SPX1581U5	5A Low Dropout NPN Voltage Regulator	5 TO-220	Pin to Pin
Semtech	EZ1581CT-2.5	SPX1581U5-2.5	5A Low Dropout NPN Voltage Regulator	5 TO-220	Pin to Pin
Semtech	EZ1583CM	SPX1583T5	3A NPN Ultra LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1583CM-2.5	SPX1583T5-2.5	3A NPN Ultra LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1585CT-1.5	SPX1585AT-1.5	5A NPN LDO Voltage Regulator	3 TO-263	Functional Equivalent
Semtech	EZ1585CT-2.5	SPX1585AT-2.5	5A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1585CT-2.5	SPX1585AU-2.5	5A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Semtech	EZ1587CM-2.5	SPX1587AT-2.5	3A NPN LDO Voltage Regulator	3 TO-263	Pin to Pin
Semtech	EZ1587CT-2.5	SPX1587AU-2.5	3A NPN LDO Voltage Regulator	3 TO-220	Pin to Pin
Semtech	LP2951	LP2951ACS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
Semtech	LP2951-3.3	LP2951ACS-3.3	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
Semtech	LP2951CM-3.3	LP2951CS-3.3	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
Semtech	LP2951CM-5.0	LP2951CS-5.0	100mA Low Dropout PNP Voltage Regulator	8 SOIC	Pin to Pin
Semtech	SC1004CS8-1.2	SPX1004S1-1.2	Precision Voltage Reference	8 SOIC	Pin to Pin
Semtech	SC1004CS8-2.5	SPX1004S1-2.5	Precision Voltage Reference	8 SOIC	Pin to Pin
Semtech	SC1117CM	SPX1117T	800mA NPN Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Semtech	SC1117CM-3.3	SPX1117T-3.3	800mA NPN Low Dropout Voltage Regulator	3 TO-263	Pin to Pin
Semtech	SC1117CST	SPX1117M3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Semtech	SC1117CST-3.3	SPX1117M3-3.3	800mA NPN Low Dropout Voltage Regulator	3 SOT-223	Pin to Pin
Semtech	SC431LCSK-.5	SPX432AM	1.2V Shunt Regulator	3 SOT-23	Pin to Pin
Semtech	SC431LCSK-1	SPX432M	1.2V Shunt Regulator	3 SOT-23	Pin to Pin
Semtech	SC431LCSK-2	SPX431LM	2.5V Shunt Regulator	3 SOT-23	Pin to Pin
Semtech	SC431LCZ-2	SPX431LN	2.5V Shunt Regulator	3 TO-92	Pin to Pin
Semtech	SC5205-1.8CSK	SPX5205M5-1.8	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
Semtech	SC5205-2.5CSK	SPX5205M5-2.5	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
Semtech	SC5205-2.8CSK	SPX5205M5-2.8	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
Semtech	SC5205-3.3CSK	SPX5205M5-3.3	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin
Semtech	SC5205-5.0CSK	SPX5205M5-5.0	150mA PNP LDO Voltage Regulator	5 SOT-23	Pin to Pin

ST Micro					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
ST Micro	ST202BD	SP202EEN	5V, RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
ST Micro	ST202BN	SP202EEP	5V, RS-232, 2 Drivers, 2 Receivers	16 DIP	Pin to Pin
ST Micro	ST202BW	SP202EET	5V, RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
ST Micro	ST202CD	SP202ECN	5V, RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
ST Micro	ST202CN	SP202ECP	5V, RS-232, 2 Drivers, 2 Receivers	16 DIP	Pin to Pin
ST Micro	ST202EBD	SP202EEN	5V, 15kV, RS-232, 2 Drivers, 2 Receivers	16 NOSE	Pin to Pin
ST Micro	ST202EBN	SP202EEP	5V, 15kV, RS-232, 2 Drivers, 2 Receivers	16 DIP	Pin to Pin
ST Micro	ST202EBW	SP202EET	5V, 15kV, RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
ST Micro	ST202ECD	SP202ECN	5V, 15kV, RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
ST Micro	ST202ECN	SP202ECP	5V, 15kV, RS-232, 2 Drivers, 2 Receivers	16 DIP	Pin to Pin
ST Micro	ST202ECW	SP202ECT	5V, 15kV, RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
ST Micro	ST202W	SP202ECT	5V, RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
ST Micro	ST207EBD	SP207EET	5V, 15kV, RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
ST Micro	ST207EBP	SP207EEA	5V, 15kV, RS-232, 5 Drivers, 3 Receivers	24 SSOP	Pin to Pin
ST Micro	ST207ECD	SP207ECT	5V, 15kV, RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
ST Micro	ST207ECP	SP207ECA	5V, 15kV, RS-232, 5 Drivers, 3 Receivers	24 SSOP	Pin to Pin
ST Micro	ST207EHBD	SP207EHET	5V, 15kV, High Performance RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
ST Micro	ST207EHBP	SP207EHEA	5V, 15kV, High Performance RS-232, 5 Drivers, 3 Receivers	24 SSOP	Pin to Pin
ST Micro	ST207EHCD	SP207EHCT	5V, 15kV, High Performance RS-232, 5 Drivers, 3 Receivers	24 SOIC	Pin to Pin
ST Micro	ST207EHCP	SP207EHCA	5V, 15kV, High Performance RS-232, 5 Drivers, 3 Receivers	24 SSOP	Pin to Pin
ST Micro	ST232ABD	SP232AEN	5V, Enhanced RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
ST Micro	ST232ABN	SP232AEP	5V, Enhanced RS-232, 2 Drivers, 2 Receivers	16 DIP	Pin to Pin
ST Micro	ST232ABW	SP232AET	5V, Enhanced RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
ST Micro	ST232ACD	SP232ACN	5V, Enhanced RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
ST Micro	ST232ACN	SP232ACP	5V, Enhanced RS-232, 2 Drivers, 2 Receivers	16 DIP	Pin to Pin
ST Micro	ST232ACW	SP232ACT	5V, Enhanced RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
ST Micro	ST232EBD	SP232EEN	5V, 15kV High Performance RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
ST Micro	ST232EBN	SP232EEP	5V, 15kV High Performance RS-232, 2 Drivers, 2 Receivers	16 DIP	Pin to Pin
ST Micro	ST232EBW	SP232EET	5V, 15kV High Performance RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
ST Micro	ST232ECD	SP232ECN	5V, 15kV High Performance RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
ST Micro	ST232ECN	SP232ECP	5V, 15kV High Performance RS-232, 2 Drivers, 2 Receivers	16 DIP	Pin to Pin
ST Micro	ST232ECW	SP232ECT	5V, 15kV High Performance RS-232, 2 Drivers, 2 Receivers	16 SOIC	Pin to Pin
ST Micro	ST26C31BD	SP486ET	Quad RS-485 / RS-422 Line Drivers	16 SOIC	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
ST Micro	ST26C31BN	SP486ES	Quad RS-485 / RS-422 Line Drivers	16 DIP	Pin to Pin
ST Micro	ST26C32ABD	SP488ET	Quad RS-485 / RS-422 Line Receivers	16 SOIC	Pin to Pin
ST Micro	ST26C32ABN	SP488EP	Quad RS-485 / RS-422 Line Receivers	16 DIP	Pin to Pin
ST Micro	ST3222BT	SP3222EBEY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	Pin to Pin
ST Micro	ST3222CT	SP3222EBCY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	Pin to Pin
ST Micro	ST3222CT	SP3222EBCY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	Pin to Pin
ST Micro	ST3232BD	SP3232EBEN	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 NSOIC	Pin to Pin
ST Micro	ST3232BN	SP3232EBEP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 DIP	Pin to Pin
ST Micro	ST3232BT	SP3232EBEY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 TSSOP	Pin to Pin
ST Micro	ST3232BW	SP3232EBET	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SOIC	Pin to Pin
ST Micro	ST3232CD	SP3232EBCN	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 NSOIC	Pin to Pin
ST Micro	ST3232CN	SP3232EBCP	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 DIP	Pin to Pin
ST Micro	ST3232CT	SP3232EBCY	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 TSSOP	Pin to Pin
ST Micro	ST3232CW	SP3232EBCT	3V, 15kV, 250kbps, RS-232, 2 Drivers, 2 Receivers Serial Interface IC	16 SOIC	Pin to Pin
ST Micro	ST3243BD	SP3243EBET	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers With AUTO ON-LINE®	28 SOIC	Pin to Pin
ST Micro	ST3243BP	SP3243EBEA	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers With AUTO ON-LINE®	28 SSOP	Pin to Pin
ST Micro	ST3243BT	SP3243EBEY	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers With AUTO ON-LINE®	28 TSSOP	Pin to Pin
ST Micro	ST3243CD	SP3243EBCT	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers With AUTO ON-LINE®	28 SOIC	Pin to Pin
ST Micro	ST3243CP	SP3243EBCA	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers With AUTO ON-LINE®	28 SSOP	Pin to Pin
ST Micro	ST3243CT	SP3243EBCY	3V, 15kV, 250kbps, RS-232, 3 Drivers, 5 Receivers With AUTO ON-LINE®	28 TSSOP	Pin to Pin
ST Micro	ST485BD	SP485EN	Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
ST Micro	ST485BN	SP485ES	Low Power Half Duplex RS-485 Transceivers	8 DIP	Pin to Pin
ST Micro	ST485CD	SP485CN	Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
ST Micro	ST485CN	SP485CS	Low Power Half Duplex RS-485 Transceivers	8 DIP	Pin to Pin
ST Micro	ST485EBD	SP485EEN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
ST Micro	ST485EBN	SP485EEP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 DIP	Pin to Pin
ST Micro	ST485ECD	SP485ECN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
ST Micro	ST485ECN	SP485ECP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 DIP	Pin to Pin

TelCom Semiconductor					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
TelCom Semiconductor	TC1055-2.7VCT	SP6200EM5-2.7	Micropower 100mA and 200mA CMOS LDO Regulators	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1055-2.85VCT	SP6200EM5-2.85	Micropower 100mA and 200mA CMOS LDO Regulators	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1055-3.0VCT	SP6200EM5-3.0	Micropower 100mA and 200mA CMOS LDO Regulators	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1055-3.3VCT	SP6200EM5-3.3	Micropower 100mA and 200mA CMOS LDO Regulators	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1055-5.0VCT	SP6200EM5-5.0	Micropower 100mA and 200mA CMOS LDO Regulators	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1186-2.7VCT	SP6201EM5-2.7	Micropower 100mA and 200mA CMOS LDO Regulators	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1186-2.85VCT	SP6201EM5-2.85	Micropower 100mA and 200mA CMOS LDO Regulators	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1186-3.0VCT	SP6201EM5-3.0	Micropower 100mA and 200mA CMOS LDO Regulators	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1186-3.3VCT	SP6201EM5-3.3	Micropower 100mA and 200mA CMOS LDO Regulators	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1186-5.0VCT	SP6201EM5-5.0	Micropower 100mA and 200mA CMOS LDO Regulators	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1219ECH	SP6830EK	Low Power Voltage Inverters With Shutdown	6 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC1220ECH	SP6831EK	Low Power Voltage Inverters With Shutdown	6 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TC232COE	SP232EET	High-Performance RS-232 Line Drivers/Receivers	16 Pin PDIP	Pin to Pin
TelCom Semiconductor	TC682COA	SP682CN	Ultra-Low Power Inverting Voltage Doubler	8 Pin SOIC	Functional Equivalent
TelCom Semiconductor	TC682CPA	SP682CP	Ultra-Low Power Inverting Voltage Doubler	8 Pin PDIP	Functional Equivalent
TelCom Semiconductor	TC682EOA	SP682EN	Ultra-Low Power Inverting Voltage Doubler	8 Pin SOIC	Functional Equivalent
TelCom Semiconductor	TC682EPA	SP682EP	Ultra-Low Power Inverting Voltage Doubler	8 Pin PDIP	Functional Equivalent
TelCom Semiconductor	TCM828ECT	SP6828EK	3V Low PowerVoltage Inverters	5 Pin SOT23	Functional Equivalent
TelCom Semiconductor	TCM829ECT	SP6829EK	3V Low PowerVoltage Inverters	5 Pin SOT23	Functional Equivalent

Texas Instruments					
Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Texas Instruments	MAX232D	SP232ACN	5V Only RS-232, 2 Drivers, 2 Receivers	16 NSOIC	Pin to Pin
Texas Instruments	MAX232N	SP232ACP	5V Only RS-232, 2 Drivers, 2 Receivers	16 PDIP	Pin to Pin
Texas Instruments	MAX3221DB	SP3220EBEA	3V, 15kV, 250kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Texas Instruments	MAX3221PW	SP3220EBCY	3V, 15kV, 250kbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 TSSOP	Pin to Pin
Texas Instruments	MAX3238DB	SP3238EEA	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Texas Instruments	MAX3238PW	SP3238EEY	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC With AUTO ON-LINE®	28 TSSOP	Pin to Pin
Texas Instruments	MAX3243DB	SP3243EBEA	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Texas Instruments	MAX3243DW	SP3243EBET	3V, 15kV, 250kbps, RS-232, 5 Drivers, 3 Receivers Serial Interface IC With AUTO ON-LINE®	28 WSOIC	Pin to Pin
Texas Instruments	MC3486D	SP489CT	Quad RS-485/RS-422 Line Receivers	16 SOIC	Pin to Pin
Texas Instruments	MC3486N	SP489CS	Quad RS-485/RS-422 Line Receivers	16 PDIP	Pin to Pin
Texas Instruments	MC3487D	SP487CT	Quad RS-485/RS-422 Line Drivers	16 SOIC	Pin to Pin
Texas Instruments	MC3487N	SP487CS	Quad RS-485/RS-422 Line Drivers	16 PDIP	Pin to Pin
Texas Instruments	SN65176BD	SP485EN	Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN65176BP	SP485ES	Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Texas Instruments	SN65ALS180D	SP491EN	Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	8 NSOIC	Pin to Pin
Texas Instruments	SN65ALS180N	SP491ES	Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	8 PDIP	Pin to Pin
Texas Instruments	SN65C3221DB	SP3220EUEA	3V, 15 kV, 1Mbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Texas Instruments	SN65C3221PW	SP3220EUEY	3V, 15 kV, 1Mbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 TSSOP	Pin to Pin
Texas Instruments	SN65C3243DB	SP3243EUEA	3V, 15 kV, 1Mbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Texas Instruments	SN65C3243DW	SP3243EUET	3V, 15 kV, 1Mbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SOIC	Pin to Pin
Texas Instruments	SN65C3243PW	SP3243EUEY	3V, 15 kV, 1Mbps, RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 TSSOP	Pin to Pin
Texas Instruments	SN65HVD11	SP3481	3.3V Low Power Half-Duplex RS-485 Transceivers with 10Mbps Data Rate	8 NSOIC	Pin to Pin
Texas Instruments	SN65HVD3082E	SP483	Low Power Half-Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN65HVD3082E	SP483E	Enhanced Low EMI Half-Duplex RS-485 Transceiver	8 NSOIC	Pin to Pin
Texas Instruments	SN65LBC176	SP481	Low Power Half-Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN65LBC176	SP481E	Low Power Half-Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN65LBC176	SP481R	Low Power Half-Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN65LBC176	SP483	Low Power Half-Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN65LBC176	SP483E	Enhanced Low EMI Half-Duplex RS-485 Transceiver	8 NSOIC	Pin to Pin
Texas Instruments	SN75172DW	SP486CT	Quad RS-485 Drivers, Common Enable	16 SOIC	Pin to Pin
Texas Instruments	SN75172N	SP486CS	Quad RS-485 Drivers, Common Enable	16 PDIP	Pin to Pin
Texas Instruments	SN75173D	SP488CT	Quad RS-485/RS-422 Line Receivers	16 SOIC	Pin to Pin
Texas Instruments	SN75173N	SP488CS	Quad RS-485/RS-422 Line Receivers	16 PDIP	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Texas Instruments	SN75174DW	SP487CT	Quad RS-485/RS-422 Line Drivers	16 SOIC	Pin to Pin
Texas Instruments	SN75174N	SP487CS	Quad RS-485/RS-422 Line Drivers	16 PDIP	Pin to Pin
Texas Instruments	SN75175D	SP489CT	Quad RS-485/RS-422 Line Receivers	16 SOIC	Pin to Pin
Texas Instruments	SN75175N	SP489CS	Quad RS-485/RS-422 Line Receivers	16 PDIP	Pin to Pin
Texas Instruments	SN75176AD	SP485CN	Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75176AP	SP485CS	Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Texas Instruments	SN75176BD	SP485ECN	Enhanced, Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75176BP	SP485ECP	Enhanced, Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Texas Instruments	SN75179BD	SP490CN	Full Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75179BP	SP490CS	Full Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Texas Instruments	SN75ALS176AD	SP485RCN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75ALS176AP	SP485RCP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Texas Instruments	SN75ALS176BD	SP485RCN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75ALS176BP	SP485RCP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Texas Instruments	SN75ALS176D	SP485RCN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75ALS176P	SP485RCP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Texas Instruments	SN75ALS180D	SP491ECN	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 NSOIC	Pin to Pin
Texas Instruments	SN75ALS180N	SP491ECP	Enhanced Full Duplex, 5Mbps, RS-485 Driver and Receiver, Driver and Receiver Tri-state	14 PDIP	Pin to Pin
Texas Instruments	SN75C3221DB	SP3220EUCA	3V, 15kV, 1Mbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 SSOP	Pin to Pin
Texas Instruments	SN75C3221PW	SP3220EUCY	3V, 15kV, 1Mbps, RS-232, 1 Driver, 1 Receiver Serial Interface IC	16 TSSOP	Pin to Pin
Texas Instruments	SN75C3222DB	SP3222EUCA	3V, 15kV, 1Mbps, RS-232, 2 Driver, 2 Receivers Serial Interface IC With Shutdown	20 SSOP	Pin to Pin
Texas Instruments	SN75C3222DW	SP3222EUCT	3V, 15kV, 1Mbps, RS-232, 2 Driver, 2 Receivers Serial Interface IC With Shutdown	18 SOIC	Pin to Pin
Texas Instruments	SN75C3222PW	SP3222EUCY	3V, 15kV, 1Mbps, RS-232, 2 Driver, 2 Receivers Serial Interface IC With Shutdown	20 TSSOP	Pin to Pin
Texas Instruments	SN75C3243DB	SP3243EUCA	3V, 15 kV, 1Mbps RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SSOP	Pin to Pin
Texas Instruments	SN75C3243DW	SP3243EUCT	3V, 15 kV, 1Mbps RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 SOIC	Pin to Pin
Texas Instruments	SN75C3243PW	SP3243EUCY	3V, 15 kV, 1Mbps RS-232, 3 Drivers, 5 Receivers Serial Interface IC With AUTO ON-LINE®	28 TSSOP	Pin to Pin
Texas Instruments	SN75LBC176	SP481	Low Power Half-Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75LBC176	SP481E	Low Power Half-Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75LBC176	SP481R	Low Power Half-Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75LBC176	SP483	Low Power Half-Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75LBC176	SP483E	Enhanced Low EMI Half-Duplex RS-485 Transceiver	8 NSOIC	Pin to Pin
Texas Instruments	SN75LBC176D	SP485CN	Low Power Half-Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	SN75LBC241DW	SP241ACT	5V Only RS-232, 4 Drivers, 5 Receivers, Shutdown, Tri-state	28 SOIC	Pin to Pin
Texas Instruments	TL1431CD	SPX1431S	Shunt Regulator	8 SOIC	Pin to Pin
Texas Instruments	TL1431CLP	SPX1431N	Shunt Regulator	3 TO-92	Pin to Pin



Competitor	Comp P/N	Sipex P/N	Description	Package	Cross type
Texas Instruments	TL1431QD	SPX1431S	Shunt Regulator	8 SOIC	Pin to Pin
Texas Instruments	TL1431QLP	SPX1431N	Shunt Regulator	3 TO-92	Pin to Pin
Texas Instruments	TL3695D	SP485ECN	Enhanced Low Power Half Duplex RS-485 Transceivers	8 NSOIC	Pin to Pin
Texas Instruments	TL3695P	SP485ECP	Enhanced Low Power Half Duplex RS-485 Transceivers	8 PDIP	Pin to Pin
Texas Instruments	TL431CLP	SPX431CN	2.5V Shunt Regulator	3 TO-92	Pin to Pin
Texas Instruments	TL431PK	SPX431CM1	2.5V Shunt Regulator	3 SOT-89	Pin to Pin
Texas Instruments	TLV431ACLP	SPX432N	1.2V Shunt Regulator	3 TO-92	Pin to Pin
Texas Instruments	TLV431AILP	SPX432N	1.2V Shunt Regulator	3 TO-92	Pin to Pin
Texas Instruments	TPS3617-50	SP690	Low Power Microprocessor Supervisory with Battery Switch-Over	8 NSOIC	Pin to Pin
Texas Instruments	TPS3617-50	SP692	Low Power Microprocessor Supervisory with Battery Switch-Over	8 NSOIC	Pin to Pin
Texas Instruments	TPS3617-50	SP802	Low Power Microprocessor Supervisory with Battery Switch-Over	8 NSOIC	Pin to Pin
Texas Instruments	TPS3619-50	SP703	Low Power Microprocessor Supervisory with Battery Switch-Over	8 NSOIC	Pin to Pin
Texas Instruments	TPS3619-50	SP704	Low Power Microprocessor Supervisory with Battery Switch-Over	8 NSOIC	Pin to Pin
Texas Instruments	TPS3705-50	SP705	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Texas Instruments	TPS3705-50	SP706	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Texas Instruments	TPS3707-50	SP707	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Texas Instruments	TPS3707-50	SP708	Low Power Microprocessor Supervisory Circuits	8 NSOIC	Pin to Pin
Texas Instruments	TPS40000	SP6123	Low Voltage 8 Pin Synchronous Buck Controller	8 NSOIC	Pin to Pin
Texas Instruments	TPS40000	SP6128A	Low Voltage, Synchronous Buck Controller	14 TSSOP	Closest Existing
Texas Instruments	TPS40001	SP6123	Low Voltage 8 Pin Synchronous Buck Controller	8 NSOIC	Pin to Pin
Texas Instruments	TPS40002	SP6123	Low Voltage 8 Pin Synchronous Buck Controller	8 NSOIC	Pin to Pin
Texas Instruments	TPS40003	SP6123	Low Voltage 8 Pin Synchronous Buck Controller	8 NSOIC	Pin to Pin
Texas Instruments	TPS41000	SP6128	Low Voltage, Synchronous Buck Controller	14 TSSOP	Closest Existing
Texas Instruments	TPS60400	SP6829	3V Low PowerVoltage Inverters	5 SOT-23	Pin to Pin
Texas Instruments	TPS60401	SP6829	3V Low PowerVoltage Inverters	5 SOT-23	Pin to Pin
Texas Instruments	TPS60402	SP6829	3V Low PowerVoltage Inverters	5 SOT-23	Pin to Pin
Texas Instruments	TPS61040	SP6690	Micro Power Boost Regulator Series White LED Driver	5 SOT-23	Closest Existing
Texas Instruments	TPS61040DBV	SP4446EK	High Voltage Boost Converter	5 SOT-23	Pin to Pin
Texas Instruments	TPS61041	SP4446	Micro Power Boost Regulator	5 SOT-23	Closest Existing
Texas Instruments	TPS61041DBV	SP4446EK	High Voltage Boost Converter	5 SOT-23	Pin to Pin
Texas Instruments	TPS62000	SP6651A	High Efficiency 800mA Synchronous Buck Regulator	10 MSOP	Closest Existing
Texas Instruments	TPS62200	SP6655	High Efficiency 400mA Buck Regulator	10 DFN	Closest Existing

