

TRANSISTOR NUMBER	P M O A T	PACK- AGE	LEAD INFO	V _{FB} MAX	V _{FE} MAX	V _{CE} MAX	I _B MAX	T _{MAX}	P TOT	F- MIN	C _{CE} MAX	H _{FE}	H _{FE} BIAS	USE	MFR	ALTERNATIVES AND NOTES
2SB1407S	P S	X100	L32	35V	35V	5V	2500mA	150C	18WC			60/320	500mA	AMG	HIT	
2SB1407SB	P S	X100	L32	35V	35V	5V	2500mA	150C	18WC			60/120	500mA	AMG	HIT	
2SB1407SC	P S	X100	L32	35V	35V	5V	2500mA	150C	18WC			100/200	500mA	AMG	HIT	
2SB1407SD	P S	X100	L32	35V	35V	5V	2500mA	150C	18WC			160/320	500mA	AMG	HIT	
2SB1409L	P S	X100	L32	180V	160V	5V	1500mA	150C	18WC	240Mtp	25P	60/200	150mA	AMH	HIT	
2SB1409LB	P S	X100	L32	180V	160V	5V	1500mA	150C	18WC	240Mtp	25P	60/120	150mA	AMH	HIT	
2SB1409LC	P S	X100	L32	180V	160V	5V	1500mA	150C	18WC	240Mtp	25P	100/200	150mA	AMH	HIT	
2SB1409S	P S	X100	L32	180V	160V	5V	1500mA	150C	18WC	240Mtp	25P	60/200	150mA	AMH	HIT	
2SB1409SB	P S	X100	L32	180V	160V	5V	1500mA	150C	18WC	240Mtp	25P	60/120	150mA	AMH	HIT	
2SB1409SC	P S	X100	L32	180V	160V	5V	1500mA	150C	18WC	240Mtp	25P	100/200	150mA	AMH	HIT	
2SB1411	P S	X34	L32	100V	100V	7V	2A	150C	20WC			1K5mn	2A	IHD	TOS	
2SB1429	P S	TO264	L32	180V	180V	5V	15A	150C	150WC	10Mtp	340P	55/160	1A	AHH	TOS	
2SB1457	P S	TO92	L21	100V	100V	8V	3A	150C	900m-WF	50Mtp	27P	2Kmn	1A	AHG	TOS	
2SB1466	P S	TO247	L32	100V	100V	7V	15A	150C	100WC			1K/20K	8A	AHD	HIT	
2SB1481	P S	X34	L32	100V	100V	5V	4A	150C	25WC			2Kmn	1.5A	IHS	TOS	
2SB1494	P S	TO247	L32	120V	120V	7V	25A	150C	120WC			2K/20K	12A	AHD	HIT	
2SB1495	P S	X34	L32	100V	100V	8V	3A	150C	20WC			2Kmn	1A	IHS	TOS	
2SB1530	P S	ISO220	L32	200V	200V	6V	2A	150C	20WC			60/200	50mA	TVH	HIT	
2SB1555	P S	TO264	L32	140V	140V	5V	7A	150C	100WC	30Mtp	120P	5K/30K	6A	AHD	TOS	
2SB1555A	P S	TO264	L32	140V	140V	5V	7A	150C	100WC	30Mtp	120P	5K/12K	6A	AHD	TOS	
2SB1555B	P S	TO264	L32	140V	140V	5V	7A	150C	100WC	30Mtp	120P	9K/18K	6A	AHD	TOS	
2SB1555C	P S	TO264	L32	140V	140V	5V	7A	150C	100WC	30Mtp	120P	15K/30K	6A	AHD	TOS	
2SB1556	P S	TO264	L32	140V	140V	5V	8A	150C	120WC	30Mtp	170P	5K/30K	7A	AHD	TOS	
2SB1556A	P S	TO264	L32	140V	140V	5V	8A	150C	120WC	30Mtp	170P	5K/12K	7A	AHD	TOS	
2SB1556B	P S	TO264	L32	140V	140V	5V	8A	150C	120WC	30Mtp	170P	5K/12K	7A	AHD	TOS	
2SB1556B	P S	TO264	L32	140V	140V	5V	8A	150C	120WC	30Mtp	170P	9K/18K	7A	AHD	TOS	
2SB1556C	P S	TO264	L32	140V	140V	5V	8A	150C	120WC	30Mtp	170P	15K/30K	7A	AHD	TOS	
2SB1557	P S	TO247	L32	140V	140V	5V	7A	150C	70WC	30Mtp	120P	5K/30K	6A	AHD	TOS	
2SB1557A	P S	TO247	L32	140V	140V	5V	7A	150C	70WC	30Mtp	120P	5K/12K	6A	AHD	TOS	
2SB1557B	P S	TO247	L32	140V	140V	5V	7A	150C	70WC	30Mtp	120P	9K/18K	6A	AHD	TOS	
2SB1557C	P S	TO247	L32	140V	140V	5V	7A	150C	70WC	30Mtp	120P	15K/30K	6A	AHD	TOS	
2SB1558	P S	TO247	L32	140V	140V	5V	8A	150C	80WC	30Mtp	170P	5K/30K	7A	AHD	TOS	
2SB1558A	P S	TO247	L32	140V	140V	5V	8A	150C	80WC	30Mtp	170P	5K/12K	7A	AHD	TOS	
2SB1558B	P S	TO247	L32	140V	140V	5V	8A	150C	80WC	30Mtp	170P	9K/18K	7A	AHD	TOS	
2SB1558C	P S	TO247	L32	140V	140V	5V	8A	150C	80WC	30Mtp	170P	15K/30K	7A	AHD	TOS	
2SB1562	P S	X34	L32	60V	60V	7V	3A	150C	25WC		60P	300/1K	500mA	AHD	TOS	
2SC11	N G	TO1	L04	18V		12V	24mA	75C	55mWF	2M	15P	22mn	1mA	RLG	OBS	ASY29 2N1304
2SC12	N S	TO5	L04	60V		8V	250mA	150C	700mWF	8M		201p	200mA	AMG	OBS	BFY50 2N2297
2SC13	N G	TO5	L04	18V		12V	40mA	75C	65mWF	3M	15P	501p	24mA	ALG	OBS	ASY29 2N1304
2SC14	N G	TO5	L04	18V		12V	40mA	75C	65mWF	8M	15P	100tp	24mA	RLG	OBS	ASY29 2N1304
2SC15	N S	TO5	L04	30V	20V	5V	50mA	175C	1WF	80M	4P0	60mn	10mA	RLG	OBS	BSW54 2N2219A
2SC15-0	N S	TO5	L04	30V	20V	5V	50mA	175C	1WF	80M	4P0	60mn	10mA	RLG	OBS	BSW54 2N2219A
2SC15-1	N S	TO5	L04	60V	30V	5V	50mA	175C	1WF	80M	4P0	60mn	10mA	RLG	OBS	BSW54 2N2219A
2SC15-2	N S	TO5	L04	90V	45V	5V	50mA	175C	1WF	80M	4P0	60mn	10mA	RLG	OBS	BSW24 2N2219A
2SC15-3	N S	TO5	L04	120V	60V	5V	50mA	175C	1WF	80M	4P0	60mn	10mA	RLG	OBS	BSW54 2N2219A
2SC16	N S	TO18	L01	25V	20V	5V	30mA	175C	250mWF	100M	7P0	25tp	10mA	ALG	OBS	BC107 A157
2SC16A	N S	TO18	L01	25V	20V	5V	30mA	175C	250mWF	100M	7P0	30tp	10mA	ALG	OBS	BC107 A157
2SC17	N S	TO18	L01	20V	20V	5V	50mA	175C	250mWF	80M	7P0	30tp	2mA	ALG	OBS	BC107 A157
2SC17A	N S	TO18	L01	25V	20V	5V	50mA	175C	250mWF	80M	7P0	30tp	10mA	ALG	OBS	BC107 A157
2SC18	N S	TO18	L01	20V	20V	2V	30mA	175C	250mWF	20M	10P	12tp	1mA	ALG	OBS	BC107 A157
2SC19	N S	TO5	L04	40V		5V	400mA	150C	600mWF	10M	50P	50tp	150mA	AMG	OBS	BFY50 2N2297
2SC20	N S	TO5	L04	40V		3V	400mA	150C	600mWF	10M	50P	50tp	150mA	AMG	OBS	BFY50 2N2297
2SC21	N S	TO3	L05	60V	60V	5V	2A	150C	63WC			25mn	1A	AHG	OBS	BDY20 2N3055
2SC22	N S	TO8	L12	75V	50V	5V	500mA	165C	13WC	50M		20/100	150mA	VHG	NEC	2N2782
2SC23	N S	TO8	L12	75V	50V	5V	500mA	165C	13WC	50M		20/100	150mA	VHG	NEC	2N2782
2SC24	N S	TO8	L12	100V	70V	5V	500mA	165C	13WC	50M		20/100	150mA	VHG	NEC	2N2782
2SC25	N S	OBS	OBS	60V	40V	6V	100mA		500mWF	30M		25mn	10mA	RLG	OBS	BFY50 2N2297
2SC26	N S	TO5	L04	60V	40V	6V	100mA	150C	500mWF	75M		25mn	10mA	RLG	OBS	BFY50 2N2297
2SC27	N S	TO5	L04	60V			100mA	150C	500mWF	60M	8P0	50tp	10mA	ALG	FUJ	BFY50 2N2297
2SC28	N S	TO5	L04	100V	45V	5V	1A	150C	600mWF	40M	20P	20mn	1mA	AMH	FUJ	BSW66 2N1893
2SC29	N S	TO5	L04	40V			25mA	150C	115mWF	40M	8P0	30tp	10mA	ALG	FUJ	BFY50 2N2297
2SC30	N S	TO5	L04	60V	30V	5V	80mA	165C	500mWF	140M	8P0	45tp	10mA	RLG	NEC	BSW54 2N2219A
2SC31	N S	TO5	L04	60V	25V	5V	200mA	165C	750mWF	100M	8P0	35tp	10mA	AMG	NEC	BFY50 2N2297
2SC32	N S	TO5	L04	60V	25V	5V	200mA	165C	750mWF	125M	8P0	60tp	10mA	AMG	NEC	BFY50 2N2297
2SC32A	N S	TO5	L04	60V	25V	5V	200mA	175C	750mWF	100M	8P0	60tp	10mA	AMG	OBS	BFY50 2N2297
2SC33	N S	TO5	L04	45V	20V	3V	50mA	165C	150mWF	125M	5P0	55tp	5mA	ALG	NEC	BSW54 2N2219A
2SC34	N G	X01	L03	20V		20V	250mA	75C	140mWF	3500K		30tp	200mA	AMG	OBS	AC176 2N2430
2SC35	N G	X01	L03	20V		20V	250mA	75C	140mWF	4500K		65tp	200mA	AMG	OBS	AC176 2N2430
2SC36	N G	X01	L03	20V		20V	250mA	75C	140mWF	9M		100tp	200mA	AMG	MAT	AC176 2N2430
2SC37	N S	TO5	L04	40V	25V	3V	200mA	175C	200mWF	125M	8P0	50tp	10mA	RMG	OBS	BSW54 2N2219A
2SC38	N S	TO5	L04	40V	25V	3V	200mA	175C	200mWF	125M	8P0	50tp	10mA	RMG	OBS	BSW54 2N2219A
2SC39	N S	TO18	L01	25V	15V	3V	50mA	150C	250mWF	200M	4P0	50tp	1mA	ALG	FUJ	BC107 A157
2SC39A	N S	TO18	L01	25V	15V	3V	50mA	150C	250mWF	200M	4P0	120tp	3mA	ALG	FUJ	BC107 A157
2SC40	N S	TO18	L01	25V	15V	3V	50mA	150C	250mWF	300M	4P0	50tp	1mA	RLG	FUJ	BSW64 2N2222A
2SC41	N S	TO3	L05	150V		6V	5A	150C	50WC	10M		12/92	1A	AHH	OBS	BU123
2SC42	N S	TO3	L05	150V		6V	5A	150C	50WC	10M		4/185	1A	AHH	OBS	BU123