

FUNCTION	CODE	HEADING TO USE												DRG. No.	MANUFACTURERS (See Sect. 2 for full names and addresses)
		SIG: REC. SW: MIC.	V _r	I _f	I _{vr}	I _s	V _f	I _{fmin}	MAX. TEMP. - Junc. except where stated	Min. C _d	Max. C _d	t _{rr} @ I _f	I _p		
Tunnel, Vari-C & V-sensitive diodes.	TUN VC	MATERIAL	V _r	I _f	C _t	ΔC	V _c	f _c	MAX. TEMP. - Junc. except where stated	V _z nom	I _z tol	I _z	R _z	Refer to Sect. 8	
Regulators and Reference diodes.	Z		V _r	I _{max}	I _{vr}	Temp. Co-ef.	V _f	P _{tot}		V _z A	I _z V	I _h	I _{off}		
SCRs. 3-4 Layer diodes.	SCR 3-4D	MATERIAL	V _{r-off}	I _f	t _{on}	t _{off}	V _f	dv/dt	MAX. TEMP. - Junc. except where stated	Gate (or V _{sw}) A	I _h	I _{off}	Refer to Sect. 8		
TYPE NUMBER	2		3	4	5	6	7	8		9	10	11			12
2N685AS	SCR		200	25	1.4μ	12μ	1.7			40m	3.0	50m	3.0m	T48 b6	NAS
2N685S	SCR		200	25	1.4μ	12μ	1.7	25		40m	3.0	50m	3.0m	T48 b6	NAS TAS
2N686	SCR		250	16			2	1	200	120		5.5m		T48 b6	AEI OLV GES MSP NAS SKT
2N686A	SCR		250	18			2			40m	3	50m	1.5m	T48 b6	NAS SKT
2N687	SCR		300	16			2			80m	3	50m	5m	T48 b6	AEI OLV GES MSP NAE TAS
2N687A	SCR		300	18			2	1	200	120		1.5m		T48 b6	NAS SKT
2N687AS	SCR		300	25	1.4μ	12μ	1.7	200		40m	3	50m	1.5m	T48 b6	NAS TAS
2N687S	SCR		300	25	1.4μ	12μ	1.7	25		40m	3	50m	1.5m	T48 b6	NAS TAS
2N687-300R	SCR		300	25	1.4μ	20μ	2			40m	3	50m	5m	T48 b6	TAS
2N688	SCR		400	16			2			80m	3	50m	4m	T48 b6	OLV GES IRG NAE TAS
2N688A	SCR		400	18			2	1	100	120		1m		T48 b6	NAS SKT TAS
2N688AS	SCR		400	25	1.4μ	12μ	1.7	100		40m	3	50m	1.5m	T48 b6	NAS TAS
2N688S	SCR		400	25	1.4μ	12μ	1.7	25		40m	3	50m	1.5m	T48 b6	NAS TAS
2N689	SCR		500	16			2	0		80m	3	3.0m		T48 b6	AEI OLV GES NAE TAS SED
2N689A	SCR		500	18			2	1	100	120		1.0m		T48 b6	NAS SKT TAS
2N689AS	SCR		500	25	1.4μ	12μ	1.7	100		40m	3	50m	1.5m	T48 b6	NAS TAS
2N689S	SCR		500	25	1.4μ	12μ	1.7	25		40m	3	50m	1.5m	T48 b6	NAS TAS
2N690	SCR		600	16			2			80m	3	2.5m		T48 b6	AEI OLV GES IRG NAS NAE
2N690A	SCR		600	16			25μ	2		80m	3	2.5m		T48 b6	GES NAS TAS
2N690AS	SCR		600	25	1.4μ	12μ	1.7	100		40m	3	50m	1.5m	T48 b6	NAS TAS
2N690S	SCR		600	25	1.4μ	12μ	1.7	25		40m	3	50m	1.5m	T48 b6	NAS TAS
2N691	SCR		700	16			2	0		80m	3	2.2m		T48 b6	AEI OLV GES NAS NAE TAS
2N691A	SCR		700	25	1.4μ	20μ	2	0	100	120		5.0m		T48 b6	NAS TAS
2N691AS	SCR		700	25	1.4μ	12μ	1.7	100		40m	3	50m	1.5m	T48 b6	NAS TAS
2N691S	SCR		700	25	1.4μ	12μ	1.7	25		40m	3	50m	1.5m	T48 b6	NAS TAS
2N692	SCR		800	16			2	0		80m	3	2.0m		T48 b6	AEI OLV GES NAE TAS SED
2N692A	SCR		800	25	1.4μ	20μ	2	0	100	120		5.0m		T48 b6	NAS TAS
2N692AS	SCR		800	25	1.4μ	1μ	1.7			40m	3	50m	1.5m	T48 b6	NAS TAS
2N692S	SCR		800	25	1.4μ	12μ	1.7	25		40m	3	50m	1.5m	T48 b6	NAS TAS
2N764	SCR		30	200m			1.5			1m	1	5m	50μ	T18 b4	SSI
2N765	SCR		60	200m			1.5		120	1m	1	5m	50μ	T18 b4	SSI
2N766	SCR		100	200m			1.5		120	1m	1	5m	50μ	T18 b4	SSI
2N877	SCR		30	350m			1.5		100	20m	.80	5.0m	.10m	T18 b4	ETC GES MIS SSD
2N878	SCR		60	350m			1.5		100	02m	.60	1.0m	.02m	T18 b4	ETC GES MIS SSD TAS UNI
2N879	SCR		100	350m			1.5		100	20m	.80	5.0m	.10m	T18 b4	ETC GES MIS TAS TTC UNI
2N881	SCR		200	350m			1.5		100	20m	.80	5.0m	.10m	T18 b4	ETC GES MIS TAS TTC UNI
2N882	SCR		300	350m			1.5		150	20m	.80	5.0m	.10m	T18 b4	SSD UNI
2N883	SCR		400	.35			1.5		150	20	.80	5m	.10m	T18 b4	SSD
2N884	SCR		15	350m			1.5		100	20μ	.6	1.0m	20μ	T18 b4	SMA SSD TTC UNI
2N884A	SCR		15	275m	1.2μ	3.2μ	1.5		150	50μ	.6	1.0m	20μ	T18 b4	TTC
2N885	SCR		30	350m			1.5		100	20μ	.6	1.0m	20μ	T18 b4	GES SMA SSD TAS TTC
2N885A	SCR		30	275m	1.2μ	3.2μ	1.5		150	50μ	.5	1.0m	20μ	T18 b4	TTC
2N886	SCR		60	350m			1.5		100	20μ	.6	1.0m	20μ	T18 b4	GES SMA SSD TAS TTC UNI
2N886A	SCR		60	275m	1.2μ	3.2μ	1.5		150	0μ	.5	1.0m	20μ	T18 b4	TTC
2N887	SCR		00	350m			1.5		100	20μ	.6	1.0m	20μ	T18 a1	GES SMA SSD TAS TTC
2N887A	SCR		00	275m	1.2μ	3.2μ	1.5		150	50μ	.5	1.0m	20μ	T18 b4	TTC
2N888A	SCR		150	275m	1.2μ	3.2μ	1.5		150	50μ	.5	1.0m	20μ	T18 b4	TTC
2N889	SCR		200	350m			1.5		100	20μ	.6	1.0m	20μ	T18 b4	GES SMA SSD TAS TTC
2N889A	SCR		200	275m	1.2μ	3.2μ	1.5		150	50μ	.5	1.0m	20μ	T18 b4	TTC
2N890	SCR		300	350m			1.5		150	.02m	.60	1.0m	.02m	T18 b4	SSD UNI
2N891	SCR		400	.35			1.5		150	.02	.60	1m	.02	T18 b4	SSD
2N892	SCR		30	200m			1.5			1m	1	5m	50μ	T18 b4	SSI SSD
2N893	SCR		15	250m			1			50μ	700m	100μ		T18 b4	SSI SSD UNI
2N894	SCR		30	250m			1			50μ	700m	100μ		T18 b4	SSI SSD UNI
2N895	SCR		30	250m			1			50μ	700m	100μ		T18 b4	SSI SSD UNI
2N896	SCR		60	250m			1		120	50μ	.7		100μ	T18 b4	SSI SSD
2N897	SCR		60	250m			1		120	50μ	.7		100μ	T18 b4	SSI SSD UNI
2N898	SCR		100	250m			1		120	50μ	.7		100μ	T18 b4	SSI SSD UNI
2N899	SCR		100	250m			1		120	50μ	.7		100μ	T18 b4	SSI SSD
2N900	SCR		200	250m			1		120	50μ	700m	100μ		T18 b4	SSI UNI
2N901	SCR		200	250m			1		12	50μ	700m	100μ		T18 b4	SSI SSD UNI
2N948	SCR		30	260m			2.0		150	.02m	1.0	1.0m	.02m	T18 b4	SMA SSD TTC
2N948	SCR		30	260m			2.0		150	.02m	1.0	1.0m	.02m	T18 b4	SMA SSD TTC UNI
2N949	SCR		60	260m			2.0		150	.02m	1.0	1.0m	.02m	T18 b4	SMA SSD TTC
2N950	SCR		100	260m			2.0		150	.02m	1.0	1.0m	.02m	T18 b4	SMA SSD TTC UNI
2N951	SCR		200	240m			2		140	.03	1	1m	2μ	T18 b4	SMA SSD TTC
2N1595	SCR		50	1.0			2.0		120	10m	3.0	1.0m		T5 b4	OLV ETC GES IRG MSP TII
2N1595A	SCR		50	1.0			2.0		120	2.0m	3.0	5.0m	1.0m	T5 b4	IRG TTC
2N1596	SCR		100	1.0			2.0		120	10m	3.0	1.0m		T5 b4	OLV GES IRG MIS MSP TII
2N1596A	SCR		100	1.0			2.0		120	2.0m	3.0	5.0m	1.0m	T5 b4	IRG TTC
2N1597	SCR		200	1.0			2.0		120	10m	3.0	1.0m		T5 b4	OLV GES IRG MIS MSP TII
2N1597A	SCR		200	1.0			2.0		120	2.0m	3.0	5.0m	1.0m	T5 a1	IRG TTC
2N1598	SCR		300	1			2		120	10m	3	1m		T5 b4	OLV GES IRG MIS MSP TII
2N1598A	SCR		300	1			2		120	2.0m	3	5.0m	1m	T5 b4	IRG TTC
2N1599	SCR		400	1			2		120	10m	3	1m		T5 b4	OLV GES IRG MIS MSP TII
2N1599A	SCR		400	1			2		120	2m	3	5m	1m	T5 b4	IRG TTC
2N1600	SCR		50	3.0			2.0		120	10m	3.0	1.0m		T6 b6	IRG SKT TTC
2N1601	SCR		100	3.0			2.0		120	10m	3.0	1.0m		T6 b6	IRG SKT TTC
2N1602	SCR		200	3.0			2.0		120	10m	3.0	1.0m		T6 b6	IRG SKT TTC
2N1603	SCR		300	3			2		120	10m	3	1m		T6 b6	IRG SKT TTC