

FUNCTION	CODE	HEADING TO USE													DRG. No.	MANUFACTURERS (See Sect. 2 for full names and addresses)
		V _r	I _f	I _{vr}	I _s	V _f	I _{fmin}	MAX. TEMP - Junc except where stated	C _d		t _{rr} @ I _f		Refer to Sect. 8			
Signal: Rectify: Switch: μ wave.	SIG: REC: SW: MIC.	V _r	I _f	I _{vr}	I _s	V _f	I _{fmin}		MAX. TEMP - Junc except where stated	Min.	Max.	t _{rr}		I _f	Refer to Sect. 8	16
Tunnel, Vari-C & V-sensitive diodes.	TUN VC	V _r	I _f	C _t	Δ C	V _c	f _c	MAX. TEMP - Junc except where stated		I _p	I _p /I _v	V _p	V _v	Refer to Sect. 8		
Regulators and Reference diodes.	Z	V _r	I _{max}	I _{vr}	Temp. Co-ef.	V _f	P _{tot}		MAX. TEMP - Junc except where stated	V _z nom tol		I _z	R _z		Refer to Sect. 8	16
SCRs. 3-4 Layer diodes.	SCR 3-4D	V _{r-off}	I _f	t _{on}	t _{off}	V _f	d _v /d _t	MAX. TEMP - Junc except where stated		Gate (or V _{sw}) A V		I _h	I _{off}	Refer to Sect. 8		
TYPE NUMBER	2	3	4	5	6	7	8		9	10	11	12	13		14	15
1N950	VC	S	130		33p	6	1	4						D7	CRY	
1N951	VC	S	80		47p	66		4	450m					D7	CRY	
1N952	VC	S	60		72p	95		4						D7	CRY	
1N953	VC	S	2		100p	140		4						D7	CRY	
1N954	VC	S	25		33p	51		4						D7	CRY	
1N955	VC	S		25	47p	78		4						D7	CRY	
1N956	VC	S	25		72p	102		4						D7	CRY	
1N957	Z	S							400m	6.8	20	18m	4.5	D7	IRG MSP MUL SOD TII TIB	
1N957A	Z	S							400m	6.8	10	18m	4.5	D7	IRG MSP MUL SOD TII TIB	
1N957B	Z	S							400m	6.8	5	18m	4.5	D7	IRG MSP MUL SOD SED TII	
1N958	Z	S							400m	7.5	20	16m	5.5	D7	IRG MSP MUL SOD TII TIB	
1N958A	Z	S							400m	7.5	10	16m	5.5	D7	IRG MSP MUL SOD TII TIB	
1N958B	Z	S							400m	7.5	5	16m	5.5	D7	IRG MSP MUL SOD SED TII	
1N959	Z	S				.05		400m		8.2	20	15m	6.5	D7	IRG MSP MUL SOD TII TIB	
1N959A	Z	S				.05		400m		8.2	10	15m	6.5	D7	IRG MSP MUL TII TIB	
1N959B	Z	S				.05		400m		8.2	5	15m	6.5	D7	IRG MSP MUL SOD SED TII	
1N959-A	Z	S				.06		400m	150	9.7	10	5m	22	D7	IOC IRG SKT	
1N960	Z	S						400m		9.1	20	14m	7.5	D7	IRG MSP MUL SOD TII TIB	
1N960A	Z	S						400m		9.1	10	14m	7.5	D7	IRG MSP MUL SOD TII TIB	
1N960B	Z	S						400m		9.1	5	14m	7.5	D7	IRG MSP MUL SOD SED TII	
1N961	Z	S						400m		10	20	12m	8.5	D7	IRG MSP MUL SOD TII TIB	
1N961A	Z	S						400m		10	10	12m	8.5	D7	IRG MSP MUL SOD TII TIB	
1N961B	Z	S						400m		10	5	12m	8.5	D7	IRG MSP MUL SOD SED TII	
1N962	Z	S						400m		11	20	11m	9.5	D7	IRG MSP MUL SOD TII	
1N962A	Z	S						400m		11	10	11m	9.5	D7	IRG MSP MUL SOD TII	
1N962B	Z	S						400m		11	5	11m	9.5	D7	IRG MSP MUL SOD SED TII	
1N963	Z	S						400m		12	20	10m	11	D7	IRG MSP MUL SOD TII	
1N963A	Z	S						400m		12	10	10m	11	D7	IRG MSP MUL SOD TII	
1N963B	Z	S						400m		12	5	10m	11	D7	IRG MSP MUL SOD TII	
1N964	Z	S						400m		13	20	9m	13	D7	IRG MSP MUL SOD TII	
1N964A	Z	S						400m		13	10	9m	13	D7	IRG MSP MUL SOD TII	
1N964B	Z	S						400m		13	5	9m	13	D7	IRG MSP MUL SED TII	
1N964B-F	Z	S						400m	200	13	5	9m	13	D35	AMP	
1N965	Z	S						400m		15	20	8m	16	D7	IRG MSP MUL SOD TII	
1N965A	Z	S						400m		15	10	8m	16	D7	IRG MSP MUL SOD TII	
1N965B	Z	S						400m		15	5	8m	16	D7	IRG MSP MUL SOD TII	
1N965B-F	Z	S						400m	200	15	5	8m	16	D35	AMP	
1N966	Z	S						400m		16	20	7m	17	D7	IRG MSP MUL SOD TII	
1N966A	Z	S						400m		16	10	7m	17	D7	IRG MSP MUL SOD TII	
1N966B	Z	S						400m		16	5	7m	17	D7	IRG MSP MUL SOD TII	
1N966B-F	Z	S						400m	200	16	5	7m	17	D35	AMP	
1N967	Z	S						400m		18	20	7m	21	D7	IRG MSP MUL SOD TII	
1N967A	Z	S						400m		18	10	7m	21	D7	IRG MSP MUL SOD TII	
1N967B	Z	S						400m		18	5	7m	21	D7	IRG MSP MUL SOD SED TII	
1N967B-F	Z	S						400m	200	18	5	7m	21	D35	AMP	
1N968	Z	S						400m		20	20	6m	25	D7	IRG MSP MUL SOD TII	
1N968A	Z	S						400m		20	5	6m	25	D7	IRG MSP MUL SOD TII	
1N968B	Z	S						400m		20	5	6m	25	D7	IRG MSP MUL SOD SED TII	
1N968B-F	Z	S						400m	200	20	5	6m	25	D35	AMP	
1N969	Z	S						400m	175	22	20	5.6m	29	D7	IRG MSP MUL SOD TII	
1N969A	Z	S						400m	175	22	10	5.6m	29	D7	IRG MSP MUL TII	
1N969B	Z	S						400m	175	22	5	5.6m	29	D7	IRG MSP MUL SOD SED TII	
1N970	Z	S						400m	175	24	20	5.2m	33	D7	IRG MUL SOD TII	
1N970A	Z	S						400m	175	24	10	5.2m	33	D7	IRG MSP MUL SOD TII	
1N970B	Z	S						400m	175	24	5	5.2m	33	D7	IRG MSP MUL SOD SED TII	
1N971	Z	S						400m		27	20	4.6m	41	D7	IRG MSP MUL SOD TII	
1N971A	Z	S						400m		27	10	4.6m	41	D7	IRG MSP MUL SOD TII	
1N971B	Z	S						400m		27	5	4.6m	41	D7	IRG MSP MUL SOD SED TII	
1N972	Z	S						400m		30	20	4.2m	49	D7	IRG MSP MUL SOD TII	
1N972A	Z	S						400m		30	10	4.2m	49	D7	IRG MSP MUL SOD TII	
1N972B	Z	S						400m		30	5	4.2m	49	D7	IRG MSP MUL SOD SED TII	
1N973	Z	S						400m		33	20	3.8m	58	D7	IRG MSP SOD TII	
1N973A	Z	S						400m		33	10	3.8m	58	D7	IRG MSP SOD TII	
1N973B	Z	S						400m		33	5	3.8m	58	D7	IRG MSP SOD SED TII	
1N974	Z	S						400m		36	20	3.4m	70	D7	IRG MSP SOD	
1N974A	Z	S						400m		36	10	3.4m	70	D7	IRG MSP SOD	
1N974B	Z	S						400m		36	5	3.4m	70	D7	IRG MSP SOD SED	
1N975	Z	S						400m		39	20	3.2m	80	D7	IRG MSP SOD	
1N975A	Z	S						400m		36	10	3.2m	80	D7	PDA IRG MSP SOD	
1N975B	Z	S						400m		36	5	3.2m	80	D7	PDA MSP SOD SED	
1N976	Z	S						400m		43	20	3m	93	D7	DIX ETC IRG MSP TTC TLD	
1N976A	Z	S						400m		43	10	3m	93	D7	PDA DIX ETC IRG MSP	
1N976B	Z	S						400m		43	5	3m	93	D7	PDA DIX ETC IRG SED	
1N977	Z	S						400m		47	20	2.7m	105	D7	PDA DIX ETC IRG MSP	
1N977A	Z	S						400m		47	10	2.7m	105	D7	PDA DIX ETC IRG MSP SED	
1N977B	Z	S						400m		47	5	2.7m	105	D7	PDA DIX IRG MSP	
1N978	Z	S						400m		51	20	2.5m	125	D7	DIX ETC IRG MSP	
1N978A	Z	S						400m		51	10	2.5m	125	D7	DIX IRG MSP SED	
1N978B	Z	S						400m		51	5	2.5m	125	D7	DIX ETC IRG MSP	
1N979	Z	S						400m		56	20	2.2m	150	D7	DIX ETC GSC IRG MSP	