

FUNCTION	CODE	HEADING TO USE												DRG. No.	MANUFACTURERS (See Sect. 2 for full names and addresses)
		SIG: REC: Vr	Rectify: If	SW: MIC: Iv	Is	Vf	I _{fmin}	MAX. TEMP - Junc except where stated	Cd		trr @ If		Refer to Sect. 8		
Tunnel, Vari-C & V sensitive diodes.	TUN VC	Vr	If	Ct	ΔC	Vc	fc		Ip	Ip/V	Vp	Vv		DRG. No.	MANUFACTURERS
Regulators and Reference diodes.	Z	Vr	I _{max}	I _v	Temp. Co-ef.	Vf	P _{tot}	Vz (nom) tol		Iz	Rz	Refer to Sect. 8	MANUFACTURERS		
SCRs. 3-4 Layer diodes.	SCR 3-4D	V _{r-off}	If	ton	t _{off}	Vf	dv/dt	Gate (or V _{sw})		I _h	I _{off}			Refer to Sect. 8	MANUFACTURERS
TYPE NUMBER	2	3	4	5	6	7	8	9	10	11	12	13	14		
NLC295E	SCR	500	470	5 μ	20 μ	1.2	100	120	150m	3	100m	15m	S70 b6	NAE	
NLC295M	SCR	600	470	5.0 μ	20 μ	1.2	100	120	150m	3	100m	15m	70 b6	NAE	
NLC297A	SCR	100	470	5.0 μ	20 μ	1.2	10	120	150m	3.0	100m	15m	C25 g4	NAE	
NLC297B	SCR	200	470	5 μ	20 μ	1.2	100	120	150m	3	100m	15m	C25 g4	NAE	
NLC297D	SCR	400	470	5.0 μ	20 μ	1.2	100	120	150m	3	100m	15m	C25 g4	NAE	
NLC297E	SCR	500	470	5 μ	20 μ	1.2	100	120	150m	3	100m	15m	C25 g4	NAE	
NLC297M	SCR	600	470	5.0 μ	20 μ	1.2	100	120	50m	3	10m	15m	C25 g4	NAE	
NLC350A	SCR	100	175	8.0 μ	100 μ	2.6	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC350B	SCR	200	170	8 μ	100 μ	2.6	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC350C	SCR	300	175	8 μ	100 μ	2.6	200	120	150m	2.5	500m	10m	X228 d3	NAE	
NLC350D	SCR	400	175	8.0 μ	100 μ	2.6	200	120	150m	2	500m	10m	X6 d3	NAE	
NLC350E	SCR	500	175	8 μ	100 μ	2.6	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC350M	SCR	600	175	8.0 μ	100 μ	2.6	200	120	150m	2	500m	10m	X28 d3	NAE	
NLC350N	SCR	800	175	8.0 μ	100 μ	2.6	200	120	150m	2	500m	10m	X28 d3	NAE	
NLC350P	SCR	1K	175	8.0 μ	100 μ	2.6	200	120	150m	2.5	600m	60m	X6 d3	NAE	
NLC350PA	SCR	1.1K	175	8.0 μ	100 μ	2.6	200	120	150m	2.5	500m	6.0m	X28 d3	NAE	
NLC350PB	SCR	1.2K	175	8.0 μ	100 μ	2.6	200	120	150G	2.5	500	6.0m	X28 d3	NAE	
NLC350PC	SCR	1.3K	175	8 μ	100 μ	2.6	200	120	150m	2.5	500m	6m	NAE	NAE	
NLC350S	SCR	700	175	8.0 μ	100 μ	2.6	200	120	150m	2	500m	10m	X28 d3	NAE	
NLC350T	SCR	900	175	8 μ	100 μ	2.6	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC354A	SCR	100	175	8.0 μ	8.0 μ	2.6	200	120	50m	2.5	500m	10m	NAE	NAE	
NLC354B	SCR	200	170	8 μ	8 μ	2.6	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC354C	SCR	300	175	8 μ	8 μ	2.6	200	120	150m	2.5	500m	10m	X28 d3	NAE	
NLC354D	SCR	400	175	8.0 μ	8.0 μ	2.6	200	120	150m	2	500m	10m	X6 d3	NAE	
NLC354E	SCR	500	175	8 μ	8 μ	2.6	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC354M	SCR	600	175	8.0 μ	8.0 μ	2.6	200	120	150m	2	500m	10m	X28 d3	NAE	
NLC355A	SCR	100	175	8.0 μ	15 μ	2.6	100	120	150m	2.5	500m	10m	NAE	NAE	
NLC355B	SCR	200	170	8 μ	15 μ	2.6	100	120	150m	2.5	500m	10m	NAE	NAE	
NLC355C	SCR	300	175	8 μ	15 μ	2.6	100	120	150m	2.5	500m	10m	X28	NAE	
NLC355D	SCR	400	175	8.0 μ	15 μ	2.6	100	120	150m	2	500m	10m	X6 d3	NAE	
NLC355E	SCR	500	175	8 μ	15 μ	2.6	100	120	150m	2.5	500m	10m	NAE	NAE	
NLC355M	SCR	600	175	8.0 μ	15 μ	2.6	100	120	150m	2	500m	10m	X28 d3	NAE	
NLC380A	SCR	100	380	8.0 μ	125 μ	2.8	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC380B	SCR	200	380	8 μ	125 μ	2.8	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC380C	SCR	300	380	8 μ	125 μ	2.8	200	120	150m	2.5	500m	10m	X28 d3	NAE	
NLC380D	SCR	400	380	8.0 μ	125 μ	2.8	200	120	150m	2	500m	10m	X28 d3	NAE	
NLC380E	SCR	500	380	8 μ	125 μ	2.8	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC380M	SCR	600	380	8.0 μ	125 μ	2.8	200	120	150m	2	500m	10m	X28 d3	NAE	
NLC380N	SCR	800	380	8 μ	125 μ	2.8	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC380P	SCR	1K	380	8.0 μ	125 μ	2.8	200	120	150m	2.5	500m	50m	X28 d3	NAE	
NLC380PA	SCR	1.1K	380	8.0 μ	125 μ	2.8	200	120	150m	2.5	500m	5.0m	X28 d3	NAE	
NLC380PB	SCR	1.2K	380	8 μ	125 μ	2.8	200	120	150m	2.5	500m	5m	NAE	NAE	
NLC380PC	SCR	1.3K	380	8 μ	125 μ	2.8	200	120	150m	2.5	500m	5	NAE	NAE	
NLC380S	SCR	700	380	8.0 μ	125 μ	2.8	200	120	150m	2	500m	10m	X28 d3	NAE	
NLC380T	SCR	900	380	8 μ	125 μ	2.8	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC385A	SCR	100	380	8.0 μ	15 μ	2.8	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC385B	SCR	200	380	8 μ	15 μ	2.8	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC385C	SCR	300	380	8 μ	15 μ	2.8	200	120	150m	2.5	500m	10m	X28 d3	NAE	
NLC385D	SCR	400	380	8.0 μ	15 μ	2.8	200	120	150m	2	500m	10m	X28 d3	NAE	
NLC385E	SCR	500	380	8 μ	15 μ	2.8	200	120	150m	2.5	500m	10m	NAE	NAE	
NLC385M	SCR	600	380	8.0 μ	15 μ	2.8	200	120	150m	2	500m	10m	X28	NAE	
NLC501A	SCR	100	550		200 μ	1.5	100	120	150m	6.5	250m		NAE	NAE	
NLC501C	SCR	300	550		200 μ	1.5	100	120	150m	6.5	250m		X13 d3	NAE	
NLC501D	SCR	400	550		200 μ	1.5	100	120	150m	6	250m		X13 d3	NAE	
NLC501E	SCR	500	550		200 μ	1.5	100	120	150m	6.5	250m		NAE	NAE	
NLC501M	SCR	600	550		200 μ	1.5	100	120	150m	6	250m		X13 d3	NAE	
NLC501N	SCR	800	550		200 μ	1.5	100	120	150m	6.5	250m		NAE	NAE	
NLC501P	SCR	1K	550		200 μ	1.5	100	120	150m	6.5	250m		X13 d3	NAE	
NLC501PA	SCR	1.1K	550		200 μ	1.5	100	120	150m	6.5	250m		NAE	NAE	
NLC501PB	SCR	1.2K	550		200 μ	1.5	100	120	150m	6.5	250m		X13 d3	NAE	
NLC501PC	SCR	1.3K	550		200 μ	1.5	100	120	150m	6.5	250m		NAE	NAE	
NLC501PD	SCR	1.4K	550		200 μ	1.5	100	120	150m	6.5	250m		NAE	NAE	
NLC501PE	SCR	1.5K	550		200 μ	1.5	100	120	150m	6.5	250m		NAE	NAE	
NLC501PM	SCR	1.6K	550		200 μ	1.5	100	120	150m	6.5	250m		NAE	NAE	
NLC501S	SCR	700	550		200 μ	1.5	100	120	150m	6	250m		X13 d3	NAE	
NLC601T	SCR	900	650		200 μ	1.5	100	120	150m	6.5	250m		NAE	NAE	
NLC601N	SCR	800	1.2K		200 μ	2.1	100	100	150m	4	250m	15m	NAE	NAE	
NLC601P	SCR	1K	12K		200 μ	2.1	100	100	150m	4.0	250m	15m	NAE	NAE	
NLC601PA	SCR	1.1K	1.2K		200 μ	2.1	100	100	150m	4.0	250m	15m	NAE	NAE	
NLC601PB	SCR	1.2K	1.2K		200 μ	2.1	100	100	150m	4	250m	15m	NAE	NAE	
NLC601PC	SCR	1.3K	1.2K		200 μ	2.1	100	100	150m	4	250m	15m	NAE	NAE	
NLC601PD	SCR	1.4K	1.2K		200 μ	2.1	100	100	150m	4	250m	15m	NAE	NAE	
NLC601PE	SCR	1.5K	1.2K		200 μ	2.1	100	100	150m	4	250m	15m	NAE	NAE	
NLC601PM	SCR	1.6K	1.2K		200 μ	2.1	100	100	150m	4	250m	15m	NAE	NAE	
NLC601PS	SCR	1.7K	1.2K		200 μ	2.1	100	100	150m	4	250m	15m	NAE	NAE	
NLC601T	SCR	900	1.2K		200 μ	2.1	100	100	150m	4	250m	15m	NAE	NAE	
NLF5M	SCR	800	110	8.0 μ	30 μ	3.5	200	120	150m	2	500m	8.0m	T83 b6	NAE	
NLF15S	SCR	700	110	5.0 μ	40 μ	3.0	200	120	150m	2.5	500m	8.0m	T94 g4	NAE	
NLF50T	SCR	900	110	8 μ	100 μ	2.6	200	120	150m	2.5	500m	6m	T94 g4	NAE	
NLF52M	SCR	600	110	8.0 μ	100 μ	2.6	200	120	150m	2	500m	10m	T83 b6	NAE	