

12. MISCELLANEOUS DIODES

IN ORDER OF (1) USE
and (2) TYPE No.

LINE No.	TYPE No.	U S E	DESCRIPTION		TECHNICAL DATA
			MAT.	DWG. No.	
1▼	1N5651P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 45.4V;IR(Surge)max 18.6A;IR max 5.0uA
2▼	1N5651P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 47.8V;IR(Surge)max 19.5A;IR max 5.0uA
3	1N5652	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 50.2V;IR(surge)max 16.9A;IR max 5.0uA
4	1N5652A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 53.0V;IR(surge)max 17.7A;IR max 5.0uA
5	JAN 1N5652A	13	Si	D013	BV 58.9-65.1V at IR 1.0mA;VRWM 53V pk;IFSM 200A pk;PR 1.0W;ISM 17.7A pk
6▼	1N5652P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 50.2V;IR(Surge)max 16.9A;IR max 5.0uA
7▼	1N5652P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 53.0V;IR(Surge)max 17.7A;IR max 5.0uA
8	1N5653	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 55.1V;IR(surge)max 15.3A;IR max 5.0uA
9	1N5653A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 58.1V;IR(surge)max 16.3A;IR max 5.0uA
10	JAN 1N5653A	13	Si	D013	BV 64.6-71.4V at IR 1.0mA;VRWM 58.1V pk;IFSM 200A pk;PR 1.0W;ISM 16.3A pk
11▼	1N5653P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 55.1V;IR(Surge)max 15.3A;IR max 5.0uA
12▼	1N5653P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 58.1V;IR(Surge)max 16.3A;IR max 5.0uA
13	1N5654	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 60.7V;IR(surge)max 13.9A;IR max 5.0uA
14	1N5654A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 64.1V;IR(surge)max 14.6A;IR max 5.0uA
15	JAN 1N5654A	13	Si	D013	BV 71.3-78.8V at IR 1.0mA;VRWM 64.1V pk;IFSM 200A pk;PR 1.0W;ISM 14.6A pk
16▼	1N5654P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 60.7V;IR(Surge)max 13.9A;IR max 5.0uA
17▼	1N5654P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 64.1V;IR(Surge)max 14.6A;IR max 5.0uA
18	1N5655	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 66.4V;IR(surge)max 12.7A;IR max 5.0uA
19	1N5655A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 70.1V;IR(surge)max 13.3A;IR max 5.0uA
20	JAN 1N5655A	13	Si	D013	BV 77.9-86.1V at IR 1.0mA;VRWM 70.1V pk;IFSM 200A pk;PR 1.0W;ISM 13.3A pk
21▼	1N5655P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 66.4V;IR(Surge)max 12.7A;IR max 5.0uA
22▼	1N5655P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 70.1V;IR(Surge)max 13.3A;IR max 5.0uA
23	1N5656	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 73.7V;IR(surge)max 11.4A;IR max 5.0uA
24	1N5656A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 77.8V;IR(surge)max 12.0A;IR max 5.0uA
25	JAN 1N5656A	13	Si	D013	BV 86.5-95.5V at IR 1.0mA;VRWM 77.8V pk;IFSM 200A pk;PR 1.0W;ISM 12A pk
26▼	1N5656P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 73.7V;IR(Surge)max 11.4A;IR max 5.0uA
27▼	1N5656P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 77.8V;IR(Surge)max 12.0A;IR max 5.0uA
28	1N5657	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 81.0V;IR(surge)max 10.4A;IR max 5.0uA
29	1N5657A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 85.5V;IR(surge)max 11.0A;IR max 5.0uA
30	JAN 1N5657A	13	Si	D013	BV 95-105V at IR 1.0mA;VRWM 85.5V pk;IFSM 200A pk;PR 1.0W;ISM 11A pk
31▼	1N5657P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 81.0V;IR(Surge)max 10.4A;IR max 5.0uA
32▼	1N5657P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 85.5V;IR(Surge)max 11.0A;IR max 5.0uA
33	1N5658	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 89.2V;IR(surge)max 9.5A;IR max 5.0uA
34	1N5658A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 94.0V;IR(surge)max 9.9A;IR max 5.0uA
35	JAN 1N5658A	13	Si	D013	BV 105-116V at IR 1.0mA;VRWM 94V pk;IFSM 200A pk;PR 1.0W;ISM 9.9A pk
36▼	1N5658P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 89.2V;IR(Surge)max 9.5A;IR max 5.0uA
37▼	1N5658P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 94.0V;IR(Surge)max 9.9A;IR max 5.0uA
38	1N5659	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 97.2V;IR(surge)max 8.7A;IR max 5.0uA
39	1N5659A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 102V;IR(surge)max 9.1A;IR max 5.0uA
40	JAN 1N5659A	13	Si	D013	BV 114-126V at IR 1.0mA;VRWM 102V pk;IFSM 200A pk;PR 1.0W;ISM 9.1A pk
41▼	1N5659P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 97.2V;IR(Surge)max 8.7A;IR max 5.0uA
42▼	1N5659P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 102V;IR(Surge)max 9.1A;IR max 5.0uA
43	1N5660	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 105V;IR(surge)max 8.0A;IR max 5.0uA
44	1N5660A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 111V;IR(surge)max 8.4A;IR max 5.0uA
45	JAN 1N5660A	13	Si	D013	BV 124-137V at IR 1.0mA;VRWM 111V pk;IFSM 200A pk;PR 1.0W;ISM 8.4A pk
46▼	1N5660P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 105V;IR(Surge)max 8.0A;IR max 5.0uA
47▼	1N5660P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 111V;IR(Surge)max 8.4A;IR max 5.0uA
48	1N5661	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 121V;IR(surge)max 7.0A;IR max 5.0uA
49	1N5661A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 128V;IR(surge)max 7.2A;IR max 5.0uA
50	JAN 1N5661A	13	Si	D013	BV 143-158V at IR 1.0mA;VRWM 128V pk;IFSM 200A pk;PR 1.0W;ISM 7.2A pk
51▼	1N5661P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 121V;IR(Surge)max 7.0A;IR max 5.0uA
52▼	1N5661P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 128V;IR(Surge)max 7.2A;IR max 5.0uA
53	1N5662	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 130V;IR(surge)max 6.5A;IR max 5.0uA
54	1N5662A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 136V;IR(surge)max 6.8A;IR max 5.0uA
55	JAN 1N5662A	13	Si	D013	BV 152-168V at IR 1.0mA;VRWM 136V pk;IFSM 200A pk;PR 1.0W;ISM 6.8A pk
56▼	1N5662P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 130V;IR(Surge)max 6.5A;IR max 5.0uA
57▼	1N5662P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 136V;IR(Surge)max 6.8A;IR max 5.0uA
58	1N5663	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 138V;IR(surge)max 6.2A;IR max 5.0uA
59	1N5663A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 145V;IR(surge)max 6.4A;IR max 5.0uA
60	JAN 1N5663A	13	Si	D013	BV 162-179V at IR 1.0mA;VRWM 145V pk;IFSM 200A pk;PR 1.0W;ISM 6.4A pk
61▼	1N5663P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 138V;IR(Surge)max 6.2A;IR max 5.0uA
62▼	1N5663P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 145V;IR(Surge)max 6.4A;IR max 5.0uA
63	1N5664	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 146V;IR(surge)max 5.8A;IR max 5.0uA
64	1N5664A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 154V;IR(surge)max 6.1A;IR max 5.0uA
65	JAN 1N5664A	13	Si	D013	BV 171-189V at IR 1.0mA;VRWM 154V pk;IFSM 200A pk;PR 1.0W;ISM 6.1A pk
66▼	1N5664P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 146V;IR(Surge)max 5.8A;IR max 5.0uA
67▼	1N5664P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 154V;IR(Surge)max 6.1A;IR max 5.0uA
68	1N5665	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 162V;IR(surge)max 5.2A;IR max 5.0uA
69	1N5665A	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 171V;IR(surge)max 5.5A;IR max 5.0uA
70	JAN 1N5665A	13	Si	D013	BV 190-210V at IR 1.0mA;VRWM 171V pk;IFSM 200A pk;PR 1.0W;ISM 5.5A pk
71▼	1N5665P1	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 162V;IR(Surge)max 5.2A;IR max 5.0uA
72▼	1N5665P1A	13	Si	A398d	PP 1.5kW;Pd 1.0W;VR(wkg) 171V;IR(Surge)max 5.5A;IR max 5.0uA
73	1N5901	13	Si	D013	PP 1.5kW;Pd 1.0W;VR(wkg) 5.0V;IR(surge)max 165A;IR max 146mA
74	JAN 1N5901	13	Si	D013	BV 60-7.0V at IR 1.0mA;VRWM 5.0V pk;IFSM 200A pk;PR 1.0W;ISM 150A pk
75	1N5902	13	Si	A1xg	PP 1.5kW;Pd 5.0W;VR(wkg) 5.0V;IR(surge)max 165A;IR max 700mA
76	1N6036	13	Si	D013	BV 6.75-8.25Vdc at IR 10mA;VRWM 5.5V;IR 1mA;ISurge 128A max
77	1N6036A	13	Si	D013	BV 7.13-7.88Vdc at IR 10mA;VRWM 6.0V;IR 1mA;ISurge 132A max
78	JAN 1N6036A	13	Si	D013	BV 7.13-7.88Vdc at IZ 10mA;VRWM 6.0V;IR 1.0mA max;ISurge 132A max
79	1N6037	13	Si	D013	BV 7.38-9.02Vdc at IR 10mA;VRWM 6.5V;IR 500uA;ISurge 120A max
80	1N6037A	13	Si	D013	BV 7.79-8.61Vdc at IR 10mA;VRWM 7.0V;IR 500uA;ISurge 124A max
81	JAN 1N6037A	13	Si	D013	BV 7.79-8.61Vdc at IZ 10mA;VRWM 7.0V;IR 500uA max;ISurge 124A max
82	1N6038	13	Si	D013	BV 8.19-10Vdc at IR 10mA;VRWM 7.0V;IR 200uA;ISurge 108A max
83	1N6038A	13	Si	D013	BV 8.65-9.55Vdc at IR 10mA;VRWM 7.5V;IR 200uA;ISurge 112A max
84	JAN 1N6038A	13	Si	D013	BV 8.65-9.55Vdc at IZ 10mA;VRWM 7.5V;IR 200uA max;ISurge 112A max
85	1N6039	13	Si	D013	BV 9.0-11Vdc at IR 1.0mA;VRWM 8.0V;IR 50uA;ISurge 100A max
86	1N6039A	13	Si	D013	BV 9.5-10.5Vdc at IR 1.0mA;VRWM 8.0V;IR 50uA;ISurge 103A max
87	JAN 1N6039A	13	Si	D013	BV 9.5-10.5Vdc at IZ 1.0mA;VRWM 8.5V;IR 50uA max;ISurge 103A max
88	1N6040	13	Si	D013	BV 9.9-12.1Vdc at IR 1.0mA;VRWM 8.5V;IR 10uA;ISurge 93A max
89	1N6040A	13	Si	D013	BV 10.5-11.6Vdc at IR 1.0mA;VRWM 9.0V;IR 10uA;ISurge 96A max
90	JAN 1N6040A	13	Si	D013	BV 10.5-11.6Vdc at IZ 1.0mA;VRWM 9.0V;IR 10uA max;ISurge 96A max
91	1N6041	13	Si	D013	BV 10.8-13.2Vdc at IR 1.0mA;VRWM 9.0V;IR 5uA;ISurge 87A max
92	1N6041A	13	Si	D013	BV 11.4-12.6Vdc at IR 1.0mA;VRWM 10V;IR 5uA;ISurge 90A max
93	JAN 1N6041A	13	Si	D013	BV 11.4-12.6Vdc at IZ 1.0mA;VRWM 10V;IR 5.0uA max;ISurge 90A max
94	1N6042	13	Si	D013	BV 11.7-14.3Vdc at IR 1mA;VRWM 10V;IR 5uA;ISurge 79A max
95	1N6042A	13	Si	D013	BV 12.4-13.7Vdc at IR 1mA;VRWM 11V;IR 5uA;ISurge 82A max
96	JAN 1N6042A	13	Si	D013	BV 12.4-13.7Vdc at IZ 1.0mA;VRWM 11V;IR 5.0uA max;ISurge 82A max
97	1N6043	13	Si	D013	BV 13.5-16.7Vdc at IR 1mA;VRWM 11V;IR 5uA;ISurge 68A max
98	1N6043A	13	Si	D013	BV 14.3-15.8Vdc at IR 1mA;VRWM 12V;IR 5uA;ISurge 71A max
99	JAN 1N6043A	13	Si	D013	BV 14.3-15.8Vdc at IZ 1.0mA;VRWM 12V;IR 5.0uA max;ISurge 71A max
100	1N6044	13	Si	D013	BV 14.4-17.6Vdc at IR 1mA;VRWM 12V;IR 5uA;ISurge 64A max
101	1N6044A	13	Si	D013	BV 15.2-16.8Vdc at IR 1mA;VRWM 13V;IR 5uA;ISurge 67A max
102	JAN 1N6044A	13	Si	D013	BV 15.2-16.8Vdc at IZ 1.0mA;VRWM 13V;IR 5.0uA max;ISurge 67A max
103	1N6045	13	Si	D013	BV 16.2-19.8Vdc at IR 1mA;VRWM 14V;IR 5uA;ISurge 56.5A max
104	1N6045A	13	Si	D013	BV 17.1-18.9Vdc at IR 1mA;VRWM 15V;IR 5uA;ISurge 59.5A max
105	JAN 1N6045A	13	Si	D013	BV 17.1-18.9Vdc at IZ 1.0mA;VRWM 15V;IR 5.0uA max;ISurge 59.5A max
106	1N6046	13	Si	D013	BV 18-22Vdc at IR 1mA;VRWM 16V;IR 5uA;ISurge 51.5A max
107	1N6046A	13	Si	D013	BV 19-21Vdc at IR 1mA;VRWM 17V;IR 5uA;ISurge 54A max
108	JAN 1N6046A	13	Si	D013	BV 19-21Vdc at IZ 1.0mA;VRWM 17V;IR 5.0uA max;ISurge 54A max
109	1N6047	13	Si	D013	BV 19.8-24.2Vdc at IR 1mA;VRWM 17V;IR 5uA;ISurge 47A max
110	1N6047A	13	Si	D013	BV 20.9-23.1Vdc at IR 1mA;VRWM 18V;IR 5uA;ISurge 49A max