

TYPE	MATERIAL	REPLACEMENT	PAGE NUMBER	IDENTIFICATION	RECTIFIERS					ZENER DIODES			
					V _R (volts)	V _F (volts)	I _O (Amps)	I _R (mA)	I _{surge} (Amps)	V _Z (min)	V _Z (nom) * V _Z (max)	Tol V _Z %	P _D
					SIGNAL DIODES				REFERENCE DIODES				
					PRV (volts)	V _F @ I _F (volts)	I _R	t _r (μs)	TC %/°C	V _Z	T (min) °C	T (max) °C	
1N1177	S			R	200		35		350				
1N1178	S			R	300		35		350				
1N1179	S			R	50		100		1000				
1N1180	S			R	100		100		1000				
1N1181	S			R	200		100		1000				
1N1182	S			R	300		100		1000				
1N1183	S		3-11	R	50	1.7	35	10	500				
1N1183A	S	MR1200FL	3-43	R	50	1.3	40	2.5	800				
1N1184	S		3-11	R	100	1.7	35	10	500				
1N1184A	S	MR1201FL	3-43	R	100	1.3	40	2.5	800				
1N1185	S		3-11	R	150	1.7	35	10	500				
1N1185A	S	MR1202FL	3-43	R	150	1.3	40	2.5	800				
1N1186	S		3-11	R	200	1.7	35	10	500				
1N1186A	S	MR1203FL	3-43	R	200	1.3	40	2.5	800				
1N1187	S		3-11	R	300	1.7	35	10	500				
1N1187A	S	MR1205FL	3-43	R	300	1.2	40	2.5	800				
1N1188	S		3-11	R	400	1.7	35	10	500				
1N1188A	S	MR1207FL	3-43	R	400	1.2	40	2.2	800				
1N1189	S		3-11	R	500	1.7	35	10	500				
1N1189A	S			R	500	1.2	40	2.0	800				
1N1190	S		3-11	R	600	1.7	35	10	500				
1N1190A	S			R	600	1.2	40	1.8	800				
1N1191	S		3-9	R	50	2.35	18	5.0	220				
1N1191A	S			R	50	2.0	22	2.5	500				
1N1192	S		3-9	R	100	2.35	18	5.0	220				
1N1192A	S			R	100	2.0	22	2.5	500				
1N1193	S		3-9	R	150	2.35	18	5.0	220				
1N1193A	S			R	150	2.0	22	2.5	500				
1N1194	S		3-9	R	200	2.35	18	5.0	220				
1N1194A	S			R	200	2.0	22	2.5	500				
1N1195	S		3-9	R	300	2.35	18	5.0	220				
1N1195A	S		3-9	R	300	0.6	20	3.2	350				
1N1196	S		3-9	R	400	2.35	18	5.0	220				
1N1196A	S		3-9	R	400	0.6	20	2.5	350				
1N1197	S		3-9	R	500	2.35	18	5.0	220				
1N1197A	S		3-9	R	500	0.6	20	2.2	350				
1N1198	S		3-9	R	600	2.35	18	5.0	220				
1N1198A	S		3-9	R	600	0.6	20	1.5	350				
1N1199	S	MR1120	3-39	R	50		12	10					
1N1199A	S	MR1120	3-39	R	50	1.35	12	3.0	240				
1N1199B	S			R	50	1.2	12	0.9	250				
1N1200	S	MR1121	3-39	R	100		12	10					
1N1200A	S	MR1121	3-39	R	100	1.35	50	2.5	12				
1N1200B	S			R	100	1.2	12	0.9	250				
1N1201	S	MR1122	3-39	R	150		12	10					
1N1201A	S	MR1122	3-39	R	150	1.35	50	2.25	12				
1N1201B	S			R	150	1.2	12	0.9	250				
1N1202	S	MR1122	3-39	R	200		12	10					
1N1202A	S	MR1122	3-39	R	200	1.35	50	2.0	12				
1N1202B	S			R	200	1.2	12	0.9	250				
1N1203	S	MR1123	3-39	R	300		12	10					
1N1203A	S	MR1123	3-39	R	300	1.35	50	1.75	12				
1N1203B	S			R	300	1.2	12	0.9	250				
1N1204	S	MR1124	3-39	R	400		12	10					
1N1204A	S	MR1124	3-39	R	400	1.35	50	1.5	12				
1N1204B	S			R	400	1.2	12	0.9	250				
1N1205	S	MR1125	3-39	R	500		12	10					
1N1205A	S	MR1125	3-39	R	500	1.35	50	1.25	12				
1N1205B	S			R	500	1.2	12	0.9	250				
1N1206	S	MR1126	3-39	R	600		12	10					
1N1206A	S	MR1126	3-39	R	600	1.35	50	1.0	12				
1N1206B	S			R	600	1.2	12	0.9	250				
1N1217	S	1N4001	3-24	R	50	1.0	1.6	1.5	20				
1N1217A	S	1N4001	3-24	R	50	1.5	1.6	0.05					
1N1217B	S			R	50	1.7	1.35	0.3	25				
1N1218	S	1N4002	3-24	R	100	1.0	1.6	1.5	20				
1N1218A	S	1N4002	3-24	R	100	1.5	1.6	0.05					
1N1218B	S			R	100	1.7	1.35	0.3	25				
1N1219	S	1N4003	3-24	R	150	1.0	1.6	1.5	20				
1N1219A	S	1N4003	3-24	R	150	1.5	1.6	0.05					
1N1219B	S			R	150	1.7	1.35	0.3	25				
1N1220	S	1N4003	3-24	R	200	1.0	1.6	1.5	20				
1N1220A	S	1N4003	3-24	R	200	1.5	1.6	0.05					
1N1220B	S			R	200	1.7	1.35	0.3	25				
1N1221	S	1N4004	3-24	R	300	1.0	1.6	1.5	20				
1N1221A	S	1N4004	3-24	R	300	1.5	1.6	0.05					
1N1221B	S			R	300	1.7	1.35	0.3	25				
1N1222	S	1N4004	3-24	R	400	1.0	1.6	1.5	20				
1N1222A	S			R	400	1.5	1.6	0.05					
1N1222B	S			R	400	1.7	1.35	0.3	25				
1N1223	S	1N4005	3-24	R	500	1.0	1.6	1.5	20				
1N1223A	S			R	500	1.5	1.6	0.05					

R—Rectifier, RD—Reference Diode, ZD—Zener Diode, GP—General Purpose, HC—High Conductance (≥ 20 mA @ ≤ 1 V), HS—High Speed Switch (Max t_r < 0.3 μs), CS—High Conductance, High Speed Switch, MS—Medium Speed Switch, PA—Parametric Amplifier, SP—Special Purpose.