

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) *	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	
1N4488	S	1N4763A	2-29	ZD							91*	5.0	1.5W
1N4489	S	1N4764A	2-29	ZD							100*	5.0	1.5W
1N4490	S	1M110ZS5	2-29	ZD							110*	5.0	1.5W
1N4491	S	1M120ZS5	2-29	ZD							120*	5.0	1.5W
1N4492	S	1M130ZS5	2-29	ZD							130*	5.0	1.5W
1N4493	S	1M150ZS5	2-29	ZD							150*	5.0	1.5W
1N4494	S	1M160ZS5	2-29	ZD							160*	5.0	1.5W
1N4495	S	1M180ZS5	2-29	ZD							180*	5.0	1.5W
1N4496	S	1M200ZS5	2-29	ZD							200*	5.0	1.5W
1N4497	S			R	1600	3.0	0.75	0.1	35				
1N4498	S			R	3000	5.0	0.75	0.1	35				
1N4499	S			ZD							6.2*	5.0	1.0W
1N4500	S			CS	80	1.0	0.3A	0.1*	4.0				
1N4501	S			RD						0.01	7.4	-55	100
1N4502	G			GP	20	0.3	3.0M	10*					
1N4503	S	1N4752	2-29	ZD							33*	10	3.0W
1N4504	S			ZD							200*	10	3.0W
1N4505	S			R	6000	8.5	0.1	0.1	20				
1N4506	S			R	200	1.4	12	2.5	240				
1N4507	S			R	400	1.4	12	2.5	240				
1N4508	S			R	600	1.4	12	2.5	240				
1N4509	S			R	800	1.4	12	2.0	240				
1N4510	S			R	1000	1.4	12	1.75	240				
1N4511	S			R	1200	1.4	12	1.5	240				
1N4512	S			GP	10	0.777	5.0M	10N					
1N4513	S			R	2000	4.5	0.25	0.1	20				
1N4514	S			R	800	1.0	1.1	0.1	50				
1N4517	S			R	200	1.2	2.0	0.1	100				
1N4523	G			CS	15	1.0	0.1A	30*	8.0				
1N4524	G			CS	10	0.65	10M	12*	3.0				
1N4525	S			R	200	1.4	35	3.5	500				
1N4526	S			R	400	1.4	35	3.5	500				
1N4527	S			R	600	1.4	35	3.5	500				
1N4528	S			R	800	1.4	35	3.0	500				
1N4529	S			R	1000	1.4	35	2.5	500				
1N4530	S			R	1200	1.4	35	2.0	500				
1N4531	S			HS	75	1.0	10M	25N	4.0				
1N4532	S			HS	75	1.0	10M	0.1*	2.0				
1N4533	S			CS	40	0.88	20M	50N	2.0				
1N4534	S			CS	50	0.88	20M	50N	2.0				
1N4535	S			ZD							3.45*	5.0	0.5W
1N4536	S			CS	25	1.0	30M	0.1*	2.0				
1N4537	S			R	1500	1.85	3.0	0.3	15				
1N4538	S			R	2000	1.85	3.0	0.3	15				
1N4539	S			R	2500	1.85	3.0	0.3	15				
1N4540	S			R	3000	1.85	3.0	0.3	15				
1N4541	S			GP	225	1.0	0.4A	20N					
1N4542	S			GP	400	1.0	0.4A	20N					
1N4543	S			GP	600	1.0	0.4A	20N					
1N4544	S			GP	800	1.0	0.4A	20N					
1N4545	S			GP	1000	1.0	400M	0.02*					
1N4546	S			R	25K	30	1.0	0.1	50				
1N4547	S			GP	25	1.0	25M	10N					
1N4548	S			CS	25	1.0	30M	0.1*	4.0				
1N4549	S		2-16	ZD							3.9*	20	50W
1N4549A	S		2-16	ZD							3.9*	10	50W
1N4549B	S		2-16	ZD							3.9*	5.0	50W
1N4550	S		2-16	ZD							4.3*	20	50W
1N4550A	S		2-16	ZD							4.3*	10	50W
1N4550B	S		2-16	ZD							4.3*	5.0	50W
1N4551	S		2-16	ZD							4.7*	20	50W
1N4551A	S		2-16	ZD							4.7*	10	50W
1N4551B	S		2-16	ZD							4.7*	5.0	50W
1N4552	S		2-16	ZD							5.1*	20	50W
1N4552A	S		2-16	ZD							5.1*	10	50W
1N4552B	S		2-16	ZD							5.1*	5.0	50W
1N4553	S		2-16	ZD							5.6*	20	50W
1N4553A	S		2-16	ZD							5.6*	10	50W
1N4553B	S		2-16	ZD							5.6*	5.0	50W
1N4554	S		2-16	ZD							6.2*	20	50W
1N4554A	S		2-16	ZD							6.2*	10	50W
1N4554B	S		2-16	ZD							6.2*	5.0	50W
1N4555	S		2-16	ZD							6.8*	20	50W
1N4555A	S		2-16	ZD							6.8*	10	50W
1N4555B	S		2-16	ZD							6.8*	5.0	50W
1N4556	S		2-16	ZD							7.5*	20	50W
1N4556A	S		2-16	ZD							7.5*	10	50W
1N4556B	S		2-16	ZD							7.5*	5.0	50W
1N4557	S		2-16	ZD							3.9*	20	50W
1N4557A	S		2-16	ZD							3.9*	10	50W
1N4557B	S		2-16	ZD							3.9*	5.0	50W
1N4558	S		2-16	ZD							4.3*	20	50W

R—Rectifier, RD—Reference Diode, ZD—Zener Diode, GP—General Purpose, HC—High Conductance ($\geq 20 \text{ mA} @ \leq 1 \text{ V}$), HS—High Speed Switch (Max $t_r < 0.3 \mu\text{s}$), CS—High Conductance, High Speed Switch, MS—Medium Speed Switch, PA—Parametric Amplifier, SP—Special Purpose.