

Zener Regulator Diodes



Part Number	Microsemi Division	Package Outline	Type	MLL Spec	Data Sheet ID	Power (W)	Vz (V)	Izt (mA)	Zzt (Ω)	Zzk (Ω)	IR (uA)	VR (V)	Tol. (+/-%)
MLL5521B	Scottsdale	DO-213AA	SM		12800	0.5	4.3	20	18		3	1.5	5
MLL5521B-1	Scottsdale	DO-213AA	SM		12801	0.5	4.3	20	18		3	1.5	5
SP6315	Santa Ana	DO-35	STD		16154	0.5	4.3	20	18	1700	2	1	
SP6315US	Santa Ana	B SQ. MELF	SM		16155	0.5	4.3	20	18	1700	2	1	
1N5229A	Scottsdale	DO-35	STD		3287	0.5	4.3	20	22	2000	5	0.95	10
1N5229A (DO7)	Scottsdale	DO-7	STD		3288	0.5	4.3	20	22	2000	5	0.95	10
1N5229B	Scottsdale	DO-35	STD		3289	0.5	4.3	20	22	2000	5	1	5
1N5229B (DO7)	Scottsdale	DO-7	STD		3290	0.5	4.3	20	22	2000	5	1	5
MLL5229B	Scottsdale	DO-213AA	SM		12741	0.5	4.3	20	22	2000	5	1	5
MLL5229B-1	Scottsdale	DO-213AA	SM		21458	0.5	4.3	20	22	2000	5	1	5
1N5991B	Scottsdale	DO-35	STD		4146	0.5	4.3	5	88	2500	5	1	5
1N5991C	Scottsdale	DO-35	STD		4147	0.5	4.3	5	88	2500	5	1	2
1N5991D	Scottsdale	DO-35	STD		4148	0.5	4.3	5	88	2500	5	1	1
1N5991A	Scottsdale	DO-35	STD		4145	0.5	4.3	5	90	2500	15	1	10
1N4623 (DO35)	Scottsdale	DO-35	STD		2670	0.5	4.3	0.25	1600		4	2	5
JAN1N4623 (DO35)	Scottsdale	DO-35	STD		7426	0.5	4.3	0.25	1600		4	2	5
JANTX1N4623 (DO35)	Scottsdale	DO-35	STD		9183	0.5	4.3	0.25	1600		4	2	5
JANTXV1N4623 (DO35)	Scottsdale	DO-35	STD		10643	0.5	4.3	0.25	1600		4	2	5
MLL4623	Scottsdale	DO-213AA	SM		12685	0.5	4.3	0.25	1600		4	2	5
MLL4623-1	Scottsdale	DO-213AA	SM		12686	0.5	4.3	0.25	1600		4	2	5
1N6316	Santa Ana	DO-35	STD		4819	0.5	4.7	20	16	1500	5	1.5	
1N6316US	Santa Ana	B SQ. MELF	SM		4820	0.5	4.7	20	16	1500	5	1.5	
JAN1N6316	Santa Ana	DO-35	STD	533	8091	0.5	4.7	20	16	1500	5	1.5	
JAN1N6316US	Santa Ana	B SQ. MELF	SM	533	8092	0.5	4.7	20	16	1500	5	1.5	
JANTX1N6316	Santa Ana	DO-35	STD	533	9848	0.5	4.7	20	16	1500	5	1.5	
JANTX1N6316US	Santa Ana	B SQ. MELF	SM	533	9849	0.5	4.7	20	16	1500	5	1.5	
JANTXV1N6316	Santa Ana	DO-35	STD	533	11319	0.5	4.7	20	16	1500	5	1.5	
JANTXV1N6316US	Santa Ana	B SQ. MELF	SM	533	11320	0.5	4.7	20	16	1500	5	1.5	
SP6316	Santa Ana	DO-35	STD		16156	0.5	4.7	20	16	1500	5	1.5	
SP6316US	Santa Ana	B SQ. MELF	SM		16157	0.5	4.7	20	16	1500	5	1.5	
1N5230A	Scottsdale	DO-35	STD		3291	0.5	4.7	20	19	1900	5	1.9	10
1N5230A (DO7)	Scottsdale	DO-7	STD		3292	0.5	4.7	20	19	1900	5	1.9	10
1N5230B	Scottsdale	DO-35	STD		3293	0.5	4.7	20	19	1900	5	2	5
1N5230B (DO7)	Scottsdale	DO-7	STD		3294	0.5	4.7	20	19	1900	5	2	5
MLL5230B	Scottsdale	DO-213AA	SM		12742	0.5	4.7	20	19	1900	5	2	5
MLL5230B-1	Scottsdale	DO-213AA	SM		21459	0.5	4.7	20	19	1900	5	2	5
MLL5522B	Scottsdale	DO-213AA	SM		12802	0.5	4.7	10	22		2	2	5
MLL5522B-1	Scottsdale	DO-213AA	SM		12803	0.5	4.7	10	22		2	2	5
1N5992B	Scottsdale	DO-35	STD		4150	0.5	4.7	5	70	2200	3	1.5	5
1N5992C	Scottsdale	DO-35	STD		4151	0.5	4.7	5	70	2200	3	1.5	2
1N5992D	Scottsdale	DO-35	STD		4152	0.5	4.7	5	70	2200	3	1.5	1
1N5992A	Scottsdale	DO-35	STD		4149	0.5	4.7	5	90	2500	10	1	10
1N4624 (DO35)	Scottsdale	DO-35	STD		2673	0.5	4.7	0.25	1550		10	3	5
JAN1N4624 (DO35)	Scottsdale	DO-35	STD		7430	0.5	4.7	0.25	1550		10	3	5
JANTX1N4624 (DO35)	Scottsdale	DO-35	STD		9187	0.5	4.7	0.25	1550		10	3	5
JANTXV1N4624 (DO35)	Scottsdale	DO-35	STD		10647	0.5	4.7	0.25	1550		10	3	5

ZEN

Section Organization: Zener Parametric Section is organized by ascending Power (watts), followed by ascending Vz (volts)

General Notes:

1. Information on contacting Microsemi Divisions can be obtained on the back cover of this catalog
2. Type specifies "STD" - Standard, "SM" - Surface Mount, "DIE" - Die Form
3. Datasheets can be obtained from Microsemi's Website or Fax on Demand System by specifying the Data Sheet ID