

Zener Regulator Diodes

Microsemi
Product Division of Microware

Part Number	Microsemi Division	Package Outline	Type	Mil Spec	Data Sheet ID	Power (W)	Vz (V)	Izt (mA)	Zzt (Ω)	Zzk (Ω)	IR (uA)	VR (V)	Tol. (+/-%)
1N960A	Scottsdale	DO-35	STD		5352	0.4	9.1	14	7.5	700	25	6.9	10
1N960A (DO7)	Scottsdale	DO-7	STD		5353	0.4	9.1	14	7.5	700	25	6.9	10
1N960B	Scottsdale	DO-35	STD		5354	0.4	9.1	14	7.5	700	25	6.9	5
1N960B (DO7)	Scottsdale	DO-7	STD		5355	0.4	9.1	14	7.5	700	25	6.9	5
1N757	Scottsdale	DO-35	STD		5248	0.4	9.1	20	10		0.1	1	10
1N757 (DO7)	Scottsdale	DO-7	STD		5249	0.4	9.1	20	10		0.1	1	10
1N757A	Scottsdale	DO-35	STD		5250	0.4	9.1	20	10		0.1	1	5
1N757A (DO7)	Scottsdale	DO-7	STD		5251	0.4	9.1	20	10		0.1	1	5
CH757	Scottsdale	SEE FACT	STD		6267	0.4	9.1	20	10		0.1	1	10
JAN1N757A	Scottsdale	DO-7	STD		8220	0.4	9.1	20	10		0.1	1	5
JAN1N757A-1	Scottsdale	DO-35	STD	127	8221	0.4	9.1	20	10		0.1	1	5
JAN1N757AUR-1	Scottsdale	DO-213AA	SM		8222	0.4	9.1	20	10		0.1	1	5
JANTX1N757A	Scottsdale	DO-7	STD		10011	0.4	9.1	20	10		0.1	1	5
JANTX1N757A-1	Scottsdale	DO-35	STD	127	10012	0.4	9.1	20	10		0.1	1	5
JANTX1N757AUR-1	Scottsdale	DO-213AA	SM		10013	0.4	9.1	20	10		0.1	1	5
JANTXV1N757A	Scottsdale	DO-7	STD		11482	0.4	9.1	20	10		0.1	1	5
JANTXV1N757A-1	Scottsdale	DO-35	STD	127	11483	0.4	9.1	20	10		0.1	1	5
JANTXV1N757AUR-1	Scottsdale	DO-213AA	SM		11484	0.4	9.1	20	10		0.1	1	5
MLL757A	Scottsdale	DO-213AA	SM		13006	0.4	9.1	20	10		0.1	1	5
MLL757A-1	Scottsdale	DO-213AA	SM		13007	0.4	9.1	20	10		0.1	1	5
1N5735B	Scottsdale	DO-35	STD		3816	0.4	9.1	5	15		0.5	6	5
1N5735C	Scottsdale	DO-35	STD		3817	0.4	9.1	5	15		0.5	6	0.02
1N5735D	Scottsdale	DO-35	STD		3818	0.4	9.1	5	15		0.5	6	1
1N3518	Scottsdale	DO-7	STD		2112	0.4	10	0.01					5
1N3518A	Scottsdale	DO-35	STD		2113	0.4	10	0.01					5
1N6091A	Scottsdale	DO-7	STD		4428	0.4	10	1					10
1N6091B	Scottsdale	DO-7	STD		4429	0.4	10	1					5
1N6091C	Scottsdale	DO-7	STD		4430	0.4	10	1					2
1N6091D	Scottsdale	DO-7	STD		4431	0.4	10	1					1
1N961B (DO7)	Scottsdale	DO-7	STD		5359	0.4	10	12.5	0.78	700	10	7.6	5
1N961A	Scottsdale	DO-35	STD		5356	0.4	10	12.5	8.5	700	10	7.6	10
1N961A (DO7)	Scottsdale	DO-7	STD		5357	0.4	10	12.5	8.5	700	10	7.6	10
1N961B	Scottsdale	DO-35	STD		5358	0.4	10	12.5	8.5	700	10	7.6	5
1N758	Scottsdale	DO-35	STD		5252	0.4	10	20	17		0.1	1	10
1N758 (DO7)	Scottsdale	DO-7	STD		5253	0.4	10	20	17		0.1	1	10
1N758A	Scottsdale	DO-35	STD		5254	0.4	10	20	17		0.1	1	5
1N758A (DO7)	Scottsdale	DO-7	STD		5255	0.4	10	20	17		0.1	1	5
CH758	Scottsdale	SEE FACT	STD		6268	0.4	10	20	17		0.1	1	10
JAN1N758A	Scottsdale	DO-7	STD		8223	0.4	10	20	17		0.1	1	5
JAN1N758A-1	Scottsdale	DO-35	STD	127	8224	0.4	10	20	17		0.1	1	5
JAN1N758AUR-1	Scottsdale	DO-213AA	SM		8225	0.4	10	20	17		0.1	1	5
JANTX1N758A	Scottsdale	DO-7	STD		10014	0.4	10	20	17		0.1	1	5
JANTX1N758A-1	Scottsdale	DO-35	STD	127	10015	0.4	10	20	17		0.1	1	5
JANTX1N758AUR-1	Scottsdale	DO-213AA	SM		10016	0.4	10	20	17		0.1	1	5
JANTXV1N758A	Scottsdale	DO-7	STD		11485	0.4	10	20	17		0.1	1	5
JANTXV1N758A-1	Scottsdale	DO-35	STD	127	11486	0.4	10	20	17		0.1	1	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