

Zener Regulator Diodes



Part Number	Microsemi Division	Package Outline	Type	Mil Spec	Data Sheet ID	Power (W)	Vz (V)	Izt (mA)	Zzt (Ω)	Zzk (Ω)	IR (μ A)	VR (V)	Tol. (%)
UZ7810	Watertown	C STUD	STD		17546	10	10	0.25					10
1N1604	Scottsdale	DO-4	STD		1308	10	10	200	1				10
1N1604A	Scottsdale	DO-4	STD		1309	10	10	200	1				5
1N2045	Scottsdale	DO-4	STD		1478	10	10	500	1.5				10
1N1351	Scottsdale	DO-4	STD		1206	10	10	500	2				10
1N1351A	Scottsdale	DO-4	STD		1207	10	10	500	2				5
1N2498	Scottsdale	DO-4	STD		1624	10	10	500	2		40	5	10
1N2498A	Scottsdale	DO-4	STD		1625	10	10	500	2		40	5	5
1N2498C	Scottsdale	DO-4	STD		1626	10	10	500	2		40	5	10
1N2498CA	Scottsdale	DO-4	STD		1627	10	10	500	2		40	5	5
10EZ10	Scottsdale	TO-220	STD		24211	10	10	250	3	250	25		
1N2974A	Scottsdale	DO-4	STD		1752	10	10	250	3	250	25	7.6	10
1N2974B	Scottsdale	DO-4	STD		1753	10	10	250	3	250	25	7.6	5
JAN1N2974B	Scottsdale	DO-4	STD	124	6958	10	10	250	3	250	25	7.6	5
JANTX1N2974B	Scottsdale	DO-4	STD	124	8758	10	10	250	3	250	25	7.6	5
JANTXV1N2974B	Scottsdale	DO-4	STD	124	10243	10	10	250	3	250	25	7.6	5
1N1352	Scottsdale	DO-4	STD		1208	10	11	500	2				10
1N1352A	Scottsdale	DO-4	STD		1209	10	11	500	2				5
1N2499	Scottsdale	DO-4	STD		1628	10	11	500	2		30	5	10
1N2499A	Scottsdale	DO-4	STD		1629	10	11	500	2		30	5	5
1N2499C	Scottsdale	DO-4	STD		1630	10	11	500	2		30	5	10
1N2499CA	Scottsdale	DO-4	STD		1631	10	11	500	2		30	5	5
10EZ11	Scottsdale	TO-220	STD		24212	10	11	230	3	250	10		
1N2975A	Scottsdale	DO-4	STD		1754	10	11	230	3	250	10	8.4	10
1N2975B	Scottsdale	DO-4	STD		1755	10	11	230	3	250	10	8.4	5
JAN1N2975B	Scottsdale	DO-4	STD	124	6959	10	11	230	3	250	10	8.4	5
JANTX1N2975B	Scottsdale	DO-4	STD	124	8759	10	11	230	3	250	10	8.4	5
JANTXV1N2975B	Scottsdale	DO-4	STD	124	10244	10	11	230	3	250	10	8.4	5
UZ7712	Watertown	C STUD	STD		17492	10	12	0.2					5
UZ7812	Watertown	C STUD	STD		17548	10	12	0.2					10
1N1353	Scottsdale	DO-4	STD		1210	10	12	500	2				10
1N1353A	Scottsdale	DO-4	STD		1211	10	12	500	2				5
1N1605	Scottsdale	DO-4	STD		1310	10	12	170	2				10
1N1605A	Scottsdale	DO-4	STD		1311	10	12	170	2				5
1N2046	Scottsdale	DO-4	STD		1479	10	12	500	2				10
1N2500	Scottsdale	DO-4	STD		1636	10	12	500	2		25	5	10
1N2500A	Scottsdale	DO-4	STD		1637	10	12	500	2		25	5	5
1N2500C	Scottsdale	DO-4	STD		1638	10	12	500	2		25	5	10
1N2500CA	Scottsdale	DO-4	STD		1639	10	12	500	2		25	5	5
10EZ12	Scottsdale	TO-220	STD		24213	10	12	210	3	250	10		
1N2976A	Scottsdale	DO-4	STD		1756	10	12	210	3	250	10	9.1	10
1N2976B	Scottsdale	DO-4	STD		1757	10	12	210	3	250	10	9.1	5
JAN1N2976B	Scottsdale	DO-4	STD	124	6960	10	12	210	3	250	10	9.1	5
JANTX1N2976B	Scottsdale	DO-4	STD	124	8760	10	12	210	3	250	10	9.1	5
JANTXV1N2976B	Scottsdale	DO-4	STD	124	10245	10	12	210	3	250	10	9.1	5
UZ7713	Watertown	C STUD	STD		17494	10	13	0.2					5

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

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