

Zener Regulator Diodes

Microsemi
Power • Precision • Performance

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. (+/-%)
UZ7813	Watertown	C STUD	STD		17550	10	13	0.2					10
1N1354	Scottsdale	DO-4	STD		1212	10	13	500	2				10
1N1354A	Scottsdale	DO-4	STD		1213	10	13	500	2				5
1N1816	Scottsdale	DO-4	STD		1365	10	13	500	2		25	5	10
1N1816A	Scottsdale	DO-4	STD		1366	10	13	500	2		25	5	5
1N1816C	Scottsdale	DO-4	STD		1367	10	13	500	2		25	5	10
1N1816CA	Scottsdale	DO-4	STD		1368	10	13	500	2		25	5	5
10EZ13	Scottsdale	TO-220	STD		24214	10	13	190	3	250	10		
1N2977A	Scottsdale	DO-4	STD		1758	10	13	190	3	250	10	9.9	10
1N2977B	Scottsdale	DO-4	STD		1759	10	13	190	3	250	10	9.9	5
JAN1N2977B	Scottsdale	DO-4	STD	124	6961	10	13	190	3	250	10	9.9	5
JANTX1N2977B	Scottsdale	DO-4	STD	124	8761	10	13	190	3	250	10	9.9	5
JANTXV1N2977B	Scottsdale	DO-4	STD	124	10246	10	13	190	3	250	10	9.9	5
UZ7714	Watertown	C STUD	STD		17496	10	14	0.175					5
UZ7814	Watertown	C STUD	STD		17552	10	14	0.175					10
10EZ14	Scottsdale	TO-220	STD		24215	10	14	180	3	250	10		
1N2978A	Scottsdale	DO-4	STD		1760	10	14	180	3	250	10	10.5	10
1N2978B	Scottsdale	DO-4	STD		1761	10	14	180	3	250	10	10.5	5
JAN1N2978B	Scottsdale	DO-4	STD	124	6962	10	14	180	3	250	10	10.5	5
JANTX1N2978B	Scottsdale	DO-4	STD	124	8762	10	14	180	3	250	10	10.5	5
JANTXV1N2978B	Scottsdale	DO-4	STD	124	10247	10	14	180	3	250	10	10.5	5
UZ7715	Watertown	C STUD	STD		17498	10	15	0.15					5
UZ7815	Watertown	C STUD	STD		17554	10	15	0.15					10
1N1606	Scottsdale	DO-4	STD		1312	10	15	140	1.9				10
1N1606A	Scottsdale	DO-4	STD		1313	10	15	140	1.9				5
1N1355	Scottsdale	DO-4	STD		1214	10	15	500	2				10
1N1355A	Scottsdale	DO-4	STD		1215	10	15	500	2				5
1N1817	Scottsdale	DO-4	STD		1369	10	15	500	2		15	5	10
1N1817A	Scottsdale	DO-4	STD		1370	10	15	500	2		15	5	5
1N1817C	Scottsdale	DO-4	STD		1371	10	15	500	2		15	5	10
1N1817CA	Scottsdale	DO-4	STD		1372	10	15	500	2		15	5	5
10EZ15	Scottsdale	TO-220	STD		24216	10	15	170	3	250	10		
1N2047	Scottsdale	DO-4	STD		1480	10	15	500	3				10
1N2979A	Scottsdale	DO-4	STD		1762	10	15	170	3	250	10	11.4	10
1N2979B	Scottsdale	DO-4	STD		1763	10	15	170	3	250	10	11.4	5
JAN1N2979B	Scottsdale	DO-4	STD	124	6963	10	15	170	3	250	10	11.4	5
JANTX1N2979B	Scottsdale	DO-4	STD	124	8763	10	15	170	3	250	10	11.4	5
JANTXV1N2979B	Scottsdale	DO-4	STD	124	10248	10	15	170	3	250	10	11.4	5
UZ7716	Watertown	C STUD	STD		17500	10	16	0.15					5
UZ7816	Watertown	C STUD	STD		17556	10	16	0.15					10
1N1356	Scottsdale	DO-4	STD		1216	10	16	500	3				10
1N1356A	Scottsdale	DO-4	STD		1217	10	16	500	3				5
1N1818	Scottsdale	DO-4	STD		1373	10	16	500	3		10	5	10
1N1818A	Scottsdale	DO-4	STD		1374	10	16	500	3		10	5	5
1N1818C	Scottsdale	DO-4	STD		1375	10	16	500	3		10	5	10
1N1818CA	Scottsdale	DO-4	STD		1376	10	16	500	3		10	5	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

Fax On Demand (800) 713-4113

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<http://www.microsemi.com>