

Zener Regulator Diodes

Microsemi
Products From the Best Test Products

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. (+/-%)
1N1823A	Scottsdale	DO-4	STD		1394	10	27	250	3		10	10	5
1N1823C	Scottsdale	DO-4	STD		1395	10	27	250	3		10	10	10
1N1823CA	Scottsdale	DO-4	STD		1396	10	27	250	3		10	10	5
10EZ27	Scottsdale	TO-220	STD		24225	10	27	95	7	250	10		
1N2988A	Scottsdale	DO-4	STD		1780	10	27	95	7	250	10	20.6	10
1N2988B	Scottsdale	DO-4	STD		1781	10	27	95	7	250	10	20.6	5
JAN1N2988B	Scottsdale	DO-4	STD	124	6972	10	27	95	7	250	10	20.6	5
JANTX1N2988B	Scottsdale	DO-4	STD	124	8772	10	27	95	7	250	10	20.6	5
JANTXV1N2988B	Scottsdale	DO-4	STD	124	10257	10	27	95	7	250	10	20.6	5
1N1609	Scottsdale	DO-4	STD		1318	10	27	70	10				10
1N1609A	Scottsdale	DO-4	STD		1319	10	27	70	10				5
UZ7730	Watertown	C STUD	STD		17512	10	30	0.08					5
UZ7830	Watertown	C STUD	STD		17568	10	30	0.08					10
1N1362	Scottsdale	DO-4	STD		1228	10	30	150	4				10
1N1362A	Scottsdale	DO-4	STD		1229	10	30	150	4				5
1N1824	Scottsdale	DO-4	STD		1397	10	30	250	4		10	10	10
1N1824A	Scottsdale	DO-4	STD		1398	10	30	250	4		10	10	5
1N1824C	Scottsdale	DO-4	STD		1399	10	30	250	4		10	10	10
1N1824CA	Scottsdale	DO-4	STD		1400	10	30	250	4		10	10	5
10EZ30	Scottsdale	TO-220	STD		24226	10	30	85	8	300	10		
1N2989A	Scottsdale	DO-4	STD		1782	10	30	95	8	300	10	22.8	10
1N2989B	Scottsdale	DO-4	STD		1783	10	30	85	8	300	10	22.8	5
JAN1N2989B	Scottsdale	DO-4	STD	124	6973	10	30	85	8	300	10	22.8	5
JANTX1N2989B	Scottsdale	DO-4	STD	124	8773	10	30	85	8	300	10	22.8	5
JANTXV1N2989B	Scottsdale	DO-4	STD	124	10258	10	30	85	8	300	10	22.8	5
UZ7733	Watertown	C STUD	STD		17514	10	33	0.07					5
UZ7833	Watertown	C STUD	STD		17570	10	33	0.07					10
1N1363	Scottsdale	DO-4	STD		1230	10	33	150	4				10
1N1363A	Scottsdale	DO-4	STD		1231	10	33	150	4				5
1N1825	Scottsdale	DO-4	STD		1401	10	33	150	4		10	10	10
1N1825A	Scottsdale	DO-4	STD		1402	10	33	150	4		10	10	5
1N1825C	Scottsdale	DO-4	STD		1403	10	33	150	4		10	10	10
1N1825CA	Scottsdale	DO-4	STD		1404	10	33	150	4		10	10	5
10EZ33	Scottsdale	TO-220	STD		24227	10	33	75	9	300	10		
1N2990A	Scottsdale	DO-4	STD		1784	10	33	75	9	300	10	25.1	10
1N2990B	Scottsdale	DO-4	STD		1785	10	33	75	9	300	10	25.1	5
JAN1N2990B	Scottsdale	DO-4	STD	124	6974	10	33	75	9	300	10	25.1	5
JANTX1N2990B	Scottsdale	DO-4	STD	124	8774	10	33	75	9	300	10	25.1	5
JANTXV1N2990B	Scottsdale	DO-4	STD	124	10259	10	33	75	9	300	10	25.1	5
UZ7736	Watertown	C STUD	STD		17516	10	36	0.06					5
UZ7836	Watertown	C STUD	STD		17572	10	36	0.06					10
1N1364	Scottsdale	DO-4	STD		1232	10	36	150	5				10
1N1364A	Scottsdale	DO-4	STD		1233	10	36	150	5				5
1N1826	Scottsdale	DO-4	STD		1405	10	36	150	5		10	10	10
1N1826A	Scottsdale	DO-4	STD		1406	10	36	150	5		10	10	5
1N1826C	Scottsdale	DO-4	STD		1407	10	36	150	5		10	10	10

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>

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