

Zener Regulator Diodes

Microsemi
Protect & power up technology

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. (+/-%)
UZ5216	Watertown	B	STD		17385	5	160	8					10
1N5384	Scottsdale	T-18	STD		3603	5	160	8	330	1500	0.5	115	5
1N4987	Santa Ana	E	STD		3151	5	160	8	350	1650	2	122	5
1N4987US	Santa Ana	E SQ. MELF	SM		3152	5	160	8	350	1650	2	122	5
1N5384A	Scottsdale	T-18	STD		3604	5	160	8	350	1650	0.5	115	10
1N5384B	Scottsdale	T-18	STD		20685	5	160	8	350	1650	0.5	122	5
JAN1N4987	Santa Ana	E	STD	356	7521	5	160	8	350	1650	2	122	5
JAN1N4987US	Santa Ana	E SQ. MELF	SM	356	7522	5	160	8	350	1650	2	122	5
JANS1N4987	Santa Ana	E	STD	356	8546	5	160	8	350	1650	2	122	5
JANS1N4987US	Santa Ana	E SQ. MELF	SM	356	8547	5	160	8	350	1650	2	122	5
JANTX1N4987	Santa Ana	E	STD	356	9275	5	160	8	350	1650	2	122	5
JANTX1N4987US	Santa Ana	E SQ. MELF	SM	356	9276	5	160	8	350	1650	2	122	5
JANTXV1N4987	Santa Ana	E	STD	356	10735	5	160	8	350	1650	2	122	5
JANTXV1N4987US	Santa Ana	E SQ. MELF	SM	356	10736	5	160	8	350	1650	2	122	5
SMBG5384B	Scottsdale	SMBG	SM		21888	5	160	8	350	1650	0.5	122	5
SMBJ5384B	Scottsdale	SMBJ	SM		21944	5	160	8	350	1650	0.5	122	5
UZ5117	Watertown	B	STD		17365	5	170	8					5
UZ5217	Watertown	B	STD		17386	5	170	8					10
1N5385	Scottsdale	T-18	STD		3605	5	170	8	350	1650	0.5	122	5
1N5127	Santa Ana	E	STD		3235	5	170	8	380		1	129	5
1N5385A	Scottsdale	T-18	STD		3606	5	170	8	380	1750	0.5	122	10
1N5385B	Scottsdale	T-18	STD		20686	5	170	8	380	1750	0.5	129	5
SMBG5385B	Scottsdale	SMBG	SM		21889	5	170	8	380	1750	0.5	129	5
SMBJ5385B	Scottsdale	SMBJ	SM		21945	5	170	8	380	1750	0.5	129	5
UZ4118	Watertown	B	STD		18763	5	180	5					5
UZ5118	Watertown	B	STD		17366	5	180	5					5
UZ5218	Watertown	B	STD		17387	5	180	5					10
1N5386	Scottsdale	T-18	STD		3607	5	180	8	380	1750	0.5	130	5
1N5386A	Scottsdale	T-18	STD		3608	5	180	5	430	1750	0.5	130	10
1N5386B	Scottsdale	T-18	STD		20687	5	180	5	430	1750	0.5	137	5
SMBG5386B	Scottsdale	SMBG	SM		21890	5	180	5	430	1750	0.5	137	5
SMBJ5386B	Scottsdale	SMBJ	SM		21946	5	180	5	430	1750	0.5	137	5
1N4988	Santa Ana	E	STD		3153	5	180	5	450	1750	2	137	5
1N4988US	Santa Ana	E SQ. MELF	SM		3154	5	180	5	450	1750	2	137	5
JAN1N4988	Santa Ana	E	STD	356	7523	5	180	5	450	1750	2	137	5
JAN1N4988US	Santa Ana	E SQ. MELF	SM	356	7524	5	180	5	450	1750	2	137	5
JANS1N4988	Santa Ana	E	STD	356	8548	5	180	5	450	1750	2	137	5
JANS1N4988US	Santa Ana	E SQ. MELF	SM	356	8549	5	180	5	450	1750	2	137	5
JANTX1N4988	Santa Ana	E	STD	356	9277	5	180	5	450	1750	2	137	5
JANTX1N4988US	Santa Ana	E SQ. MELF	SM	356	9278	5	180	5	450	1750	2	137	5
JANTXV1N4988	Santa Ana	E	STD	356	10737	5	180	5	450	1750	2	137	5
JANTXV1N4988US	Santa Ana	E SQ. MELF	SM	356	10738	5	180	5	450	1750	2	137	5
UZ5119	Watertown	B	STD		17367	5	190	5					5
UZ5219	Watertown	B	STD		17388	5	190	5					10
1N5387	Scottsdale	T-18	STD		3609	5	190	5	430	1750	0.5	137	5
1N5128	Santa Ana	E	STD		3236	5	190	5	450		1	145	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

Fax On Demand (800) 713-4113

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<http://www.microsemi.com>

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