

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 (uA)	VR (V)	Tol. (+/-%)
JANTXV1N4964US	Santa Ana	E SQ. MELF	SM	356	10690	5	18	65	4	160	10	13.7	5
1N5356A	Scottsdale	T-18	STD		3547	5	19	65	3	75	0.5	13.7	10
1N5356B	Scottsdale	T-18	STD		3548	5	19	65	3	75	0.5	14.4	5
SMBG5356B	Scottsdale	SMBG	SM		21860	5	19	65	3	75	0.5	14.4	5
SMBJ5356B	Scottsdale	SMBJ	SM		21916	5	19	65	3	75	0.5	14.4	5
UZ4720	Watertown	B	STD		18740	5	20	65					5
UZ5720	Watertown	B	STD		17411	5	20	65					5
UZ5820	Watertown	B	STD		17438	5	20	65					10
1N5357A	Scottsdale	T-18	STD		3549	5	20	65	3	75	0.5	14.4	10
1N5357B	Scottsdale	T-18	STD		3550	5	20	65	3	75	0.5	15.2	5
SMBG5357B	Scottsdale	SMBG	SM		21861	5	20	65	3	75	0.5	15.2	5
SMBJ5357B	Scottsdale	SMBJ	SM		21917	5	20	65	3	75	0.5	15.2	5
1N4965	Santa Ana	E	STD		3107	5	20	65	4.5	165	4	15.2	5
1N4965US	Santa Ana	E SQ. MELF	SM		3108	5	20	65	4.5	165	4	15.2	5
JAN1N4965	Santa Ana	E	STD	356	7477	5	20	65	4.5	165	4	15.2	5
JAN1N4965US	Santa Ana	E SQ. MELF	SM	356	7478	5	20	65	4.5	165	4	15.2	5
JANS1N4965	Santa Ana	E	STD	356	8507	5	20	65	4.5	165	4	15.2	5
JANS1N4965US	Santa Ana	E SQ. MELF	SM	356	8508	5	20	65	4.5	165	4	15.2	5
JANTX1N4965	Santa Ana	E	STD	356	9231	5	20	65	4.5	165	4	15.2	5
JANTX1N4965US	Santa Ana	E SQ. MELF	SM	356	9232	5	20	65	4.5	165	4	15.2	5
JANTXV1N4965	Santa Ana	E	STD	356	10691	5	20	65	4.5	165	4	15.2	5
JANTXV1N4965US	Santa Ana	E SQ. MELF	SM	356	10692	5	20	65	4.5	165	4	15.2	5
UZ4722	Watertown	B	STD		18741	5	22	50					5
UZ5722	Watertown	B	STD		17412	5	22	50					5
UZ5822	Watertown	B	STD		17439	5	22	50					10
1N5358A	Scottsdale	T-18	STD		3551	5	22	50	3.5	75	0.5	15.8	10
1N5358B	Scottsdale	T-18	STD		3552	5	22	50	3.5	75	0.5	16.7	5
SMBG5358B	Scottsdale	SMBG	SM		21862	5	22	50	3.5	75	0.5	16.7	5
SMBJ5358B	Scottsdale	SMBJ	SM		21918	5	22	50	3.5	75	0.5	16.7	5
1N4966	Santa Ana	E	STD		3109	5	22	50	5	170	4	16.7	5
1N4966US	Santa Ana	E SQ. MELF	SM		3110	5	22	50	5	170	4	16.7	5
JAN1N4966	Santa Ana	E	STD	356	7479	5	22	50	5	170	4	16.7	5
JAN1N4966US	Santa Ana	E SQ. MELF	SM	356	7480	5	22	50	5	170	4	16.7	5
JANS1N4966	Santa Ana	E	STD	356	8509	5	22	50	5	170	4	16.7	5
JANS1N4966US	Santa Ana	E SQ. MELF	SM	356	8510	5	22	50	5	170	4	16.7	5
JANTX1N4966	Santa Ana	E	STD	356	9233	5	22	50	5	170	4	16.7	5
JANTX1N4966US	Santa Ana	E SQ. MELF	SM	356	9234	5	22	50	5	170	4	16.7	5
JANTXV1N4966	Santa Ana	E	STD	356	10693	5	22	50	5	170	4	16.7	5
JANTXV1N4966US	Santa Ana	E SQ. MELF	SM	356	10694	5	22	50	5	170	4	16.7	5
UZ4724	Watertown	B	STD		18742	5	24	50					5
UZ5724	Watertown	B	STD		17413	5	24	50					5
UZ5824	Watertown	B	STD		17440	5	24	50					10
1N5359A	Scottsdale	T-18	STD		3553	5	24	50	3.5	100	0.5	17.3	10
1N5359B	Scottsdale	T-18	STD		3554	5	24	50	3.5	100	0.5	18.2	5
SMBG5359B	Scottsdale	SMBG	SM		21863	5	24	50	3.5	100	0.5	18.2	5
SMBJ5359B	Scottsdale	SMBJ	SM		21919	5	24	50	3.5	100	0.5	18.2	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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