

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. (+/-%)
1N4962US	Santa Ana	E SQ. MELF	SM		3102	5	15	75	3.5	150	10	11.4	5
JAN1N4962	Santa Ana	E	STD	356	7471	5	15	75	3.5	150	10	11.4	5
JAN1N4962US	Santa Ana	E SQ. MELF	SM	356	7472	5	15	75	3.5	150	10	11.4	5
JANS1N4962	Santa Ana	E	STD	356	8501	5	15	75	3.5	150	10	11.4	5
JANS1N4962US	Santa Ana	E SQ. MELF	SM	356	8502	5	15	75	3.5	150	10	11.4	5
JANTX1N4962	Santa Ana	E	STD	356	9225	5	15	75	3.5	150	10	11.4	5
JANTX1N4962US	Santa Ana	E SQ. MELF	SM	356	9226	5	15	75	3.5	150	10	11.4	5
JANTXV1N4962	Santa Ana	E	STD	356	10685	5	15	75	3.5	150	10	11.4	5
JANTXV1N4962US	Santa Ana	E SQ. MELF	SM	356	10686	5	15	75	3.5	150	10	11.4	5
UZ4716	Watertown	B	STD		18738	5	16	75					5
UZ5716	Watertown	B	STD		17409	5	16	75					5
UZ5816	Watertown	B	STD		17436	5	16	75					10
1N5353A	Scottsdale	T-18	STD		3541	5	16	75	2.5	75	1	11.5	10
1N5353B	Scottsdale	T-18	STD		3542	5	16	75	2.5	75	1	12.2	5
SMBG5353B	Scottsdale	SMBG	SM		21857	5	16	75	2.5	75	1	12.2	5
SMBJ5353B	Scottsdale	SMBJ	SM		21913	5	16	75	2.5	75	1	12.2	5
1N4963	Santa Ana	E	STD		3103	5	16	75	3.5	155	10	12.2	5
1N4963US	Santa Ana	E SQ. MELF	SM		3104	5	16	75	3.5	155	10	12.2	5
JAN1N4963	Santa Ana	E	STD	356	7473	5	16	75	3.5	155	10	12.2	5
JAN1N4963US	Santa Ana	E SQ. MELF	SM	356	7474	5	16	75	3.5	155	10	12.2	5
JANS1N4963	Santa Ana	E	STD	356	8503	5	16	75	3.5	155	10	12.2	5
JANS1N4963US	Santa Ana	E SQ. MELF	SM	356	8504	5	16	75	3.5	55	10	12.2	5
JANTX1N4963	Santa Ana	E	STD	356	9227	5	16	75	3.5	155	10	12.2	5
JANTX1N4963US	Santa Ana	E SQ. MELF	SM	356	9228	5	16	75	3.5	155	10	12.2	5
JANTXV1N4963	Santa Ana	E	STD	356	10687	5	16	75	3.5	155	10	12.2	5
JANTXV1N4963US	Santa Ana	E SQ. MELF	SM	356	10688	5	16	75	3.5	155	10	12.2	5
1N5354A	Scottsdale	T-18	STD		3543	5	17	70	2.5	75	0.5	12.2	10
1N5354B	Scottsdale	T-18	STD		3544	5	17	70	2.5	75	0.5	12.9	5
SMBG5354B	Scottsdale	SMBG	SM		21858	5	17	70	2.5	75	0.5	12.9	5
SMBJ5354B	Scottsdale	SMBJ	SM		21914	5	17	70	2.5	75	0.5	12.9	5
UZ4718	Watertown	B	STD		18739	5	18	65					5
UZ5718	Watertown	B	STD		17410	5	18	65					5
UZ5818	Watertown	B	STD		17437	5	18	65					10
1N5355A	Scottsdale	T-18	STD		3545	5	18	65	2.5	75	0.5	13	10
1N5355B	Scottsdale	T-18	STD		3546	5	18	65	2.5	75	0.5	13.7	5
SMBG5355B	Scottsdale	SMBG	SM		21859	5	18	65	2.5	75	0.5	13.7	5
SMBJ5355B	Scottsdale	SMBJ	SM		21915	5	18	65	2.5	75	0.5	13.7	5
1N4964	Santa Ana	E	STD		3105	5	18	65	4	160	10	13.7	5
1N4964US	Santa Ana	E SQ. MELF	SM		3106	5	18	65	4	160	10	13.7	5
JAN1N4964	Santa Ana	E	STD	356	7475	5	18	65	4	160	10	13.7	5
JAN1N4964US	Santa Ana	E SQ. MELF	SM	356	7476	5	18	65	4	160	10	13.7	5
JANS1N4964	Santa Ana	E	STD	356	8505	5	18	65	4	160	10	13.7	5
JANS1N4964US	Santa Ana	E SQ. MELF	SM	356	8506	5	18	65	4	160	10	13.7	5
JANTX1N4964	Santa Ana	E	STD	356	9229	5	18	65	4	160	10	13.7	5
JANTX1N4964US	Santa Ana	E SQ. MELF	SM	356	9230	5	18	65	4	160	10	13.7	5
JANTXV1N4964	Santa Ana	E	STD	356	10689	5	18	65	4	160	10	13.7	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

