

Zener Regulator Diodes

Microsemi
PROTECTED BY PATENT

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. (+/-%)
1N4960	Santa Ana	E	STD		3097	5	12	100	2.5	140	10	9.1	5
1N4960US	Santa Ana	E SQ. MELF	SM		3098	5	12	100	2.5	140	10	9.1	5
1N5349A	Scottsdale	T-18	STD		3533	5	12	100	2.5	125	2	8.6	10
1N5349B	Scottsdale	T-18	STD		3534	5	12	100	2.5	125	2	9.1	5
JAN1N4960	Santa Ana	E	STD	356	7467	5	12	100	2.5	140	10	9.1	5
JAN1N4960US	Santa Ana	E SQ. MELF	SM	356	7468	5	12	100	2.5	140	10	9.1	5
JANS1N4960	Santa Ana	E	STD	356	8497	5	12	100	2.5	140	10	9.1	5
JANS1N4960US	Santa Ana	E SQ. MELF	SM	356	8498	5	12	100	2.5	140	10	9.1	5
JANTX1N4960	Santa Ana	E	STD	356	9221	5	12	100	2.5	140	10	9.1	5
JANTX1N4960US	Santa Ana	E SQ. MELF	SM	356	9222	5	12	100	2.5	140	10	9.1	5
JANTXV1N4960	Santa Ana	E	STD	356	10681	5	12	100	2.5	140	10	9.1	5
JANTXV1N4960US	Santa Ana	E SQ. MELF	SM	356	10682	5	12	100	2.5	140	10	9.1	5
SMBG5349B	Scottsdale	SMBG	SM		21853	5	12	100	2.5	125	2	9.1	5
SMBJ5349B	Scottsdale	SMBJ	SM		21909	5	12	100	2.5	125	2	9.1	5
UZ4713	Watertown	B	STD		18736	5	13	100					5
UZ5713	Watertown	B	STD		17406	5	13	100					5
UZ5813	Watertown	B	STD		17433	5	13	100					10
1N5350A	Scottsdale	T-18	STD		3535	5	13	100	2.5	100	1	9.4	10
1N5350B	Scottsdale	T-18	STD		3536	5	13	100	2.5	100	1	9.9	5
SMBG5350B	Scottsdale	SMBG	SM		21854	5	13	100	2.5	100	1	9.9	5
SMBJ5350B	Scottsdale	SMBJ	SM		21910	5	13	100	2.5	100	1	9.9	5
1N4961	Santa Ana	E	STD		3099	5	13	100	3	145	10	9.9	5
1N4961US	Santa Ana	E SQ. MELF	SM		3100	5	13	100	3	145	10	9.9	5
JAN1N4961	Santa Ana	E	STD	356	7469	5	13	100	3	145	10	9.9	5
JAN1N4961US	Santa Ana	E SQ. MELF	SM	356	7470	5	13	100	3	145	10	9.9	5
JANS1N4961	Santa Ana	E	STD	356	8499	5	13	100	3	145	10	9.9	5
JANS1N4961US	Santa Ana	E SQ. MELF	SM	356	8500	5	13	100	3	145	10	9.9	5
JANTX1N4961	Santa Ana	E	STD	356	9223	5	13	100	3	145	10	9.9	5
JANTX1N4961US	Santa Ana	E SQ. MELF	SM	356	9224	5	13	100	3	145	10	9.9	5
JANTXV1N4961	Santa Ana	E	STD	356	10683	5	13	100	3	145	10	9.9	5
JANTXV1N4961US	Santa Ana	E SQ. MELF	SM	356	10684	5	13	100	3	145	10	9.9	5
UZ5714	Watertown	B	STD		17407	5	14	100					5
UZ5814	Watertown	B	STD		17434	5	14	100					10
1N5351A	Scottsdale	T-18	STD		3537	5	14	100	2.5	75	1	10.1	10
1N5351B	Scottsdale	T-18	STD		3538	5	14	100	2.5	75	1	10.6	5
SMBG5351B	Scottsdale	SMBG	SM		21855	5	14	100	2.5	75	1	10.6	5
SMBJ5351B	Scottsdale	SMBJ	SM		21911	5	14	100	2.5	75	1	10.6	5
1N5118	Santa Ana	E	STD		3226	5	14	100	3		10	10.7	5
UZ4715	Watertown	B	STD		18737	5	15	75					5
UZ5715	Watertown	B	STD		17408	5	15	75					5
UZ5815	Watertown	B	STD		17435	5	15	75					10
1N5352A	Scottsdale	T-18	STD		3539	5	15	75	2.5	75	1	10.8	10
1N5352B	Scottsdale	T-18	STD		3540	5	15	75	2.5	75	1	11.5	5
SMBG5352B	Scottsdale	SMBG	SM		21856	5	15	75	2.5	75	1	11.5	5
SMBJ5352B	Scottsdale	SMBJ	SM		21912	5	15	75	2.5	75	1	11.5	5
1N4962	Santa Ana	E	STD		3101	5	15	75	3.5	150	10	11.4	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

ZEN