

Zener Regulator Diodes

Microsemi
PHILIPPS BUSINESS ELECTRONICS

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. (+/-%)
1N5346A	Scottsdale	T-18	STD		3527	5	9.1	150	2	150	7.5	6.6	10
1N5346B	Scottsdale	T-18	STD		3528	5	9.1	150	2	150	7.5	6.9	5
JAN1N4957	Santa Ana	E	STD	356	7461	5	9.1	150	2	400	25	6.9	5
JAN1N4957US	Santa Ana	E SQ. MELF	SM	356	7462	5	9.1	150	2	400	25	6.9	5
JANS1N4957	Santa Ana	E	STD	356	8491	5	9.1	150	2	400	25	6.9	5
JANS1N4957US	Santa Ana	E SQ. MELF	SM	356	8492	5	9.1	150	2	400	25	6.9	5
JANTX1N4957	Santa Ana	E	STD	356	9215	5	9.1	150	2	400	25	6.9	5
JANTX1N4957US	Santa Ana	E SQ. MELF	SM	356	9216	5	9.1	150	2	400	25	6.9	5
JANTXV1N4957	Santa Ana	E	STD	356	10675	5	9.1	150	2	400	25	6.9	5
JANTXV1N4957US	Santa Ana	E SQ. MELF	SM	356	10676	5	9.1	150	2	400	25	6.9	5
SMBG5346B	Scottsdale	SMBG	SM		21850	5	9.1	150	2	150	7.5	6.9	5
SMBJ5346B	Scottsdale	SMBJ	SM		21906	5	9.1	150	2	150	7.5	6.9	5
UZ4710	Watertown	B	STD		18734	5	10	125					5
UZ5710	Watertown	B	STD		17404	5	10	125					5
UZ5810	Watertown	B	STD		17431	5	10	125					10
1N4958	Santa Ana	E	STD		3093	5	10	125	2	125	25	7.6	5
1N4958US	Santa Ana	E SQ. MELF	SM		3094	5	10	125	2	125	25	7.6	5
1N5347A	Scottsdale	T-18	STD		3529	5	10	125	2	125	5	7.2	10
1N5347B	Scottsdale	T-18	STD		3530	5	10	125	2	125	5	7.6	5
JAN1N4958	Santa Ana	E	STD	356	7463	5	10	125	2	125	25	7.6	5
JAN1N4958US	Santa Ana	E SQ. MELF	SM	356	7464	5	10	125	2	125	25	7.6	5
JANS1N4958	Santa Ana	E	STD	356	8493	5	10	125	2	125	25	7.6	5
JANS1N4958US	Santa Ana	E SQ. MELF	SM	356	8494	5	10	125	2	125	25	7.6	5
JANTX1N4958	Santa Ana	E	STD	356	9217	5	10	125	2	125	25	7.6	5
JANTX1N4958US	Santa Ana	E SQ. MELF	SM	356	9218	5	10	125	2	125	25	7.6	5
JANTXV1N4958	Santa Ana	E	STD	356	10677	5	10	125	2	125	25	7.6	5
JANTXV1N4958US	Santa Ana	E SQ. MELF	SM	356	10678	5	10	125	2	125	25	7.6	5
SMBG5347B	Scottsdale	SMBG	SM		21851	5	10	125	2	125	5	7.6	5
SMBJ5347B	Scottsdale	SMBJ	SM		21907	5	10	125	2	125	5	7.6	5
1N4959	Santa Ana	E	STD		3095	5	11	125	2.5	130	10	8.4	5
1N4959US	Santa Ana	E SQ. MELF	SM		3096	5	11	125	2.5	130	10	8.4	5
1N5348A	Scottsdale	T-18	STD		3531	5	11	125	2.5	125	5	8	10
1N5348B	Scottsdale	T-18	STD		3532	5	11	125	2.5	125	5	8.4	5
JAN1N4959	Santa Ana	E	STD	356	7465	5	11	125	2.5	130	10	8.4	5
JAN1N4959US	Santa Ana	E SQ. MELF	SM	356	7466	5	11	125	2.5	130	10	8.4	5
JANS1N4959	Santa Ana	E	STD	356	8495	5	11	125	2.5	130	10	8.4	5
JANS1N4959US	Santa Ana	E SQ. MELF	SM	356	8496	5	11	125	2.5	130	10	8.4	5
JANTX1N4959	Santa Ana	E	STD	356	9219	5	11	125	2.5	130	10	8.4	5
JANTX1N4959US	Santa Ana	E SQ. MELF	SM	356	9220	5	11	125	2.5	130	10	8.4	5
JANTXV1N4959	Santa Ana	E	STD	356	10679	5	11	125	2.5	130	10	8.4	5
JANTXV1N4959US	Santa Ana	E SQ. MELF	SM	356	10680	5	11	125	2.5	130	10	8.4	5
SMBG5348B	Scottsdale	SMBG	SM		21852	5	11	125	2.5	125	5	8.4	5
SMBJ5348B	Scottsdale	SMBJ	SM		21908	5	11	125	2.5	125	5	8.4	5
UZ4712	Watertown	B	STD		18735	5	12	100					5
UZ5712	Watertown	B	STD		17405	5	12	100					5
UZ5812	Watertown	B	STD		17432	5	12	100					10

ZEN

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