

Zener Regulator Diodes

Microsemi
ANALOG DIVISION OF MICROSEMI

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. (+/-%)
JAN1N4110UR-1	Scottsdale	DO-213AA	SM	435	7170	0.25	16	250	100		0.05	12.2	5
JANTX1N4110	Scottsdale	DO-7	STD	435	8918	0.25	16	250	100		0.05	12.2	5
JANTX1N4110-1	Scottsdale	DO-35	STD	435	8919	0.25	16	250	100		0.05	12.2	5
JANTX1N4110UR-1	Scottsdale	DO-213AA	SM	435	8920	0.25	16	250	100		0.05	12.2	5
JANTXV1N4110	Scottsdale	DO-7	STD	435	10386	0.25	16	250	100		0.05	12.2	5
JANTXV1N4110-1	Scottsdale	DO-35	STD	435	10387	0.25	16	250	100		0.05	12.2	5
JANTXV1N4110UR-1	Scottsdale	DO-213AA	SM	435	10388	0.25	16	250	100		0.05	12.2	5
1N4704	Scottsdale	DO-7	STD		2756	0.25	17	0.05			0.05	12.9	5
1N4704 (DO35)	Scottsdale	DO-35	STD		2757	0.25	17	0.05			0.05	12.9	5
1N4111	Scottsdale	DO-7	STD		2386	0.25	17	250	100		0.05	12.9	5
1N4111 (DO35)	Scottsdale	DO-35	STD		2387	0.25	17	250	100		0.05	12.9	5
JAN1N4111	Scottsdale	DO-7	STD	435	7171	0.25	17	250	100		0.05	12.9	5
JAN1N4111-1	Scottsdale	DO-35	STD	435	7172	0.25	17	250	100		0.05	12.9	5
JAN1N4111UR-1	Scottsdale	DO-213AA	SM	435	7173	0.25	17	250	100		0.05	12.9	5
JANTX1N4111	Scottsdale	DO-7	STD	435	8921	0.25	17	250	100		0.05	12.9	5
JANTX1N4111-1	Scottsdale	DO-35	STD	435	8922	0.25	17	250	100		0.05	12.9	5
JANTXV1N4111UR-1	Scottsdale	DO-213AA	SM	435	8923	0.25	17	250	100		0.05	12.9	5
JANTXV1N4111	Scottsdale	DO-7	STD	435	10389	0.25	17	250	100		0.05	12.9	5
JANTXV1N4111-1	Scottsdale	DO-35	STD	435	10390	0.25	17	250	100		0.05	12.9	5
JANTXV1N4111UR-1	Scottsdale	DO-213AA	SM	435	10391	0.25	17	250	100		0.05	12.9	5
1N4705	Scottsdale	DO-7	STD		2758	0.25	18	0.05			0.05	13.6	5
1N4705 (DO35)	Scottsdale	DO-35	STD		2759	0.25	18	0.05			0.05	13.6	5
1N720	Scottsdale	DO-35	STD		5100	0.25	18	12	17				10
1N720 (DO7)	Scottsdale	DO-7	STD		5101	0.25	18	12	17				10
1N720A	Scottsdale	DO-35	STD		5102	0.25	18	12	17				5
1N720A (DO7)	Scottsdale	DO-7	STD		5103	0.25	18	12	17				5
1N767	Scottsdale	DO-35	STD		5272	0.25	18	5	70				
1N767 (DO7)	Scottsdale	DO-7	STD		5273	0.25	18	5	70				
1N4112	Scottsdale	DO-7	STD		2388	0.25	18	250	100		0.05	13.7	5
1N4112 (DO35)	Scottsdale	DO-35	STD		2389	0.25	18	250	100		0.05	13.7	5
JAN1N4112	Scottsdale	DO-7	STD	435	7174	0.25	18	250	100		0.05	13.7	5
JAN1N4112-1	Scottsdale	DO-35	STD	435	7175	0.25	18	250	100		0.05	13.7	5
JAN1N4112UR-1	Scottsdale	DO-213AA	SM	435	7176	0.25	18	250	100		0.05	13.7	5
JANTX1N4112	Scottsdale	DO-7	STD	435	8924	0.25	18	250	100		0.05	13.7	5
JANTX1N4112-1	Scottsdale	DO-35	STD	435	8925	0.25	18	250	100		0.05	13.7	5
JANTX1N4112UR-1	Scottsdale	DO-213AA	SM	435	8926	0.25	18	250	100		0.05	13.7	5
JANTXV1N4112	Scottsdale	DO-7	STD	435	10392	0.25	18	250	100		0.05	13.7	5
JANTXV1N4112-1	Scottsdale	DO-35	STD	435	10393	0.25	18	250	100		0.05	13.7	5
JANTXV1N4112UR-1	Scottsdale	DO-213AA	SM	435	10394	0.25	18	250	100		0.05	13.7	5
1N4706	Scottsdale	DO-7	STD		2760	0.25	19	0.05			0.05	14.4	5
1N4706 (DO35)	Scottsdale	DO-35	STD		2761	0.25	19	0.05			0.05	14.4	5
1N4113	Scottsdale	DO-7	STD		2390	0.25	19	250	150		0.05	14.4	5
1N4113 (DO35)	Scottsdale	DO-35	STD		2391	0.25	19	250	150		0.05	14.4	5
JAN1N4113	Scottsdale	DO-7	STD	435	7177	0.25	19	250	150		0.05	14.4	5
JAN1N4113-1	Scottsdale	DO-35	STD	435	7178	0.25	19	250	150		0.05	14.4	5
JAN1N4113UR-1	Scottsdale	DO-213AA	SM	435	7179	0.25	19	250	150		0.05	14.4	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

Fax On Demand (800) 713-4113

ZEN-11

<http://www.microsemi.com>

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