

Zener Regulator Diodes

Microsemi
Progress Forward Di. Technology

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. (+/-%)
JANTX1N4113	Scottsdale	DO-7	STD	435	8927	0.25	19	250	150		0.05	14.4	5
JANTX1N4113-1	Scottsdale	DO-35	STD	435	8928	0.25	19	250	150		0.05	14.4	5
JANTX1N4113UR-1	Scottsdale	DO-213AA	SM	435	8929	0.25	19	250	150		0.05	14.4	5
JANTXV1N4113	Scottsdale	DO-7	STD	435	10395	0.25	19	250	150		0.05	14.4	5
JANTXV1N4113-1	Scottsdale	DO-35	STD	435	10396	0.25	19	250	150		0.05	14.4	5
JANTXV1N4113UR-1	Scottsdale	DO-213AA	SM	435	10397	0.25	19	250	150		0.05	14.4	5
1N4707	Scottsdale	DO-7	STD		2762	0.25	20	0.05			0.01	15.2	5
1N4707 (DO35)	Scottsdale	DO-35	STD		2763	0.25	20	0.05			0.01	15.2	5
1N721	Scottsdale	DO-35	STD		5104	0.25	20	4	20				10
1N721 (DO7)	Scottsdale	DO-7	STD		5105	0.25	20	4	20				10
1N721A	Scottsdale	DO-35	STD		5106	0.25	20	4	20				5
1N721A (DO7)	Scottsdale	DO-7	STD		5107	0.25	20	4	20				5
1N4114	Scottsdale	DO-7	STD		2392	0.25	20	250	150		0.01	15.2	5
1N4114 (DO35)	Scottsdale	DO-35	STD		2393	0.25	20	250	150		0.01	15.2	5
JAN1N4114	Scottsdale	DO-7	STD	435	7180	0.25	20	250	150		0.01	15.2	5
JAN1N4114-1	Scottsdale	DO-35	STD	435	7181	0.25	20	250	150		0.01	15.2	5
JAN1N4114UR-1	Scottsdale	DO-213AA	SM	435	7182	0.25	20	250	150		0.01	15.2	5
JANTX1N4114	Scottsdale	DO-7	STD	435	8930	0.25	20	250	150		0.01	15.2	5
JANTX1N4114-1	Scottsdale	DO-35	STD	435	8931	0.25	20	250	150		0.01	15.2	5
JANTX1N4114UR-1	Scottsdale	DO-213AA	SM	435	8932	0.25	20	250	150		0.01	15.2	5
JANTXV1N4114	Scottsdale	DO-7	STD	435	10398	0.25	20	250	150		0.01	15.2	5
JANTXV1N4114-1	Scottsdale	DO-35	STD	435	10399	0.25	20	250	150		0.01	15.2	5
JANTXV1N4114UR-1	Scottsdale	DO-213AA	SM	435	10400	0.25	20	250	150		0.01	15.2	5
1N768	Scottsdale	DO-35	STD		5274	0.25	21	5	100				
1N768 (DO7)	Scottsdale	DO-7	STD		5275	0.25	21	5	100				
1N4708	Scottsdale	DO-7	STD		2764	0.25	22	0.05			0.01	16.7	5
1N4708 (DO35)	Scottsdale	DO-35	STD		2765	0.25	22	0.05			0.01	16.7	5
1N722	Scottsdale	DO-35	STD		5108	0.25	22	4	24				10
1N722 (DO7)	Scottsdale	DO-7	STD		5109	0.25	22	4	24				10
1N722A	Scottsdale	DO-35	STD		5110	0.25	22	4	24				5
1N722A (DO7)	Scottsdale	DO-7	STD		5111	0.25	22	4	24				5
1N4115	Scottsdale	DO-7	STD		2394	0.25	22	250	150		0.01	16.7	5
1N4115 (DO35)	Scottsdale	DO-35	STD		2395	0.25	22	250	150		0.01	16.7	5
JAN1N4115	Scottsdale	DO-7	STD	435	7183	0.25	22	250	150		0.01	16.7	5
JAN1N4115-1	Scottsdale	DO-35	STD	435	7184	0.25	22	250	150		0.01	16.7	5
JAN1N4115UR-1	Scottsdale	DO-213AA	SM	435	7185	0.25	22	250	150		0.01	16.7	5
JANTX1N4115	Scottsdale	DO-7	STD	435	8933	0.25	22	250	150		0.01	16.7	5
JANTX1N4115-1	Scottsdale	DO-35	STD	435	8934	0.25	22	250	150		0.01	16.7	5
JANTX1N4115UR-1	Scottsdale	DO-213AA	SM	435	8935	0.25	22	250	150		0.01	16.7	5
JANTXV1N4115	Scottsdale	DO-7	STD	435	10401	0.25	22	250	150		0.01	16.7	5
JANTXV1N4115-1	Scottsdale	DO-35	STD	435	10402	0.25	22	250	150		0.01	16.7	5
JANTXV1N4115UR-1	Scottsdale	DO-213AA	SM	435	10403	0.25	22	250	150		0.01	16.7	5
1N4709	Scottsdale	DO-7	STD		2766	0.25	24	0.05			0.01	18.2	5
1N4709 (DO35)	Scottsdale	DO-35	STD		2767	0.25	24	0.05			0.01	18.2	5
1N723	Scottsdale	DO-35	STD		5112	0.25	24	4	28				10
1N723 (DO7)	Scottsdale	DO-7	STD		5113	0.25	24	4	28				10

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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