

Zener Regulator Diodes

Microsemi
Programs and Products for Test Equipment

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. (+/-%)
1N723A	Scottsdale	DO-35	STD		5114	0.25	24	4	28				5
1N723A (DO7)	Scottsdale	DO-7	STD		5115	0.25	24	4	28				5
1N4116	Scottsdale	DO-7	STD		2396	0.25	24	250	150		0.01	18.3	5
1N4116 (DO35)	Scottsdale	DO-35	STD		2397	0.25	24	250	150		0.01	18.3	5
JAN1N4116	Scottsdale	DO-7	STD	435	7186	0.25	24	250	150		0.01	18.3	5
JAN1N4116-1	Scottsdale	DO-35	STD	435	7187	0.25	24	250	150		0.01	18.3	5
JAN1N4116UR-1	Scottsdale	DO-213AA	SM	435	7188	0.25	24	250	150		0.01	18.3	5
JANTX1N4116	Scottsdale	DO-7	STD	435	8936	0.25	24	250	150		0.01	18.3	5
JANTX1N4116-1	Scottsdale	DO-35	STD	435	8937	0.25	24	250	150		0.01	18.3	5
JANTX1N4116UR-1	Scottsdale	DO-213AA	SM	435	8938	0.25	24	250	150		0.01	18.3	5
JANTXV1N4116	Scottsdale	DO-7	STD	435	10404	0.25	24	250	150		0.01	18.3	5
JANTXV1N4116-1	Scottsdale	DO-35	STD	435	10405	0.25	24	250	150		0.01	18.3	5
JANTXV1N4116UR-1	Scottsdale	DO-213AA	SM	435	10406	0.25	24	250	150		0.01	18.3	5
1N4710	Scottsdale	DO-7	STD		2768	0.25	25	0.05			0.01	19	5
1N4710 (DO35)	Scottsdale	DO-35	STD		2769	0.25	25	0.05			0.01	19	5
1N4117	Scottsdale	DO-7	STD		2398	0.25	25	250	150		0.01	19	5
1N4117 (DO35)	Scottsdale	DO-35	STD		2399	0.25	25	250	150		0.01	19	5
JAN1N4117	Scottsdale	DO-7	STD	435	7189	0.25	25	250	150		0.01	19	5
JAN1N4117-1	Scottsdale	DO-35	STD	435	7190	0.25	25	250	150		0.01	19	5
JAN1N4117UR-1	Scottsdale	DO-213AA	SM	435	7191	0.25	25	250	150		0.01	19	5
JANTX1N4117	Scottsdale	DO-7	STD	435	8939	0.25	25	250	150		0.01	19	5
JANTX1N4117-1	Scottsdale	DO-35	STD	435	8940	0.25	25	250	150		0.01	19	5
JANTX1N4117UR-1	Scottsdale	DO-213AA	SM	435	8941	0.25	25	250	150		0.01	19	5
JANTXV1N4117	Scottsdale	DO-7	STD	435	10407	0.25	25	250	150		0.01	19	5
JANTXV1N4117-1	Scottsdale	DO-35	STD	435	10408	0.25	25	250	150		0.01	19	5
JANTXV1N4117UR-1	Scottsdale	DO-213AA	SM	435	10409	0.25	25	250	150		0.01	19	5
1N4711	Scottsdale	DO-7	STD		2770	0.25	27	0.05			0.01	20.4	5
1N4711 (DO35)	Scottsdale	DO-35	STD		2771	0.25	27	0.05			0.01	20.4	5
1N724	Scottsdale	DO-35	STD		5116	0.25	27	4	35				10
1N724 (DO7)	Scottsdale	DO-7	STD		5117	0.25	27	4	35				10
1N724A	Scottsdale	DO-35	STD		5118	0.25	27	4	35				5
1N724A (DO7)	Scottsdale	DO-7	STD		5119	0.25	27	4	35				5
1N4118	Scottsdale	DO-7	STD		2400	0.25	27	250	150		0.01	20.5	5
1N4118 (DO35)	Scottsdale	DO-35	STD		2401	0.25	27	250	150		0.01	20.5	5
1N769	Scottsdale	DO-35	STD		5276	0.25	27	5	150				
1N769 (DO7)	Scottsdale	DO-7	STD		5277	0.25	27	5	150				
JAN1N4118	Scottsdale	DO-7	STD	435	7192	0.25	27	250	150		0.01	20.5	5
JAN1N4118-1	Scottsdale	DO-35	STD	435	7193	0.25	27	250	150		0.01	20.5	5
JAN1N4118UR-1	Scottsdale	DO-213AA	SM	435	7194	0.25	27	250	150		0.01	20.5	5
JANTX1N4118	Scottsdale	DO-7	STD	435	8942	0.25	27	250	150		0.01	20.5	5
JANTX1N4118-1	Scottsdale	DO-35	STD	435	8943	0.25	27	250	150		0.01	20.5	5
JANTX1N4118UR-1	Scottsdale	DO-213AA	SM	435	8944	0.25	27	250	150		0.01	20.5	5
JANTXV1N4118	Scottsdale	DO-7	STD	435	10410	0.25	27	250	150		0.01	20.5	5
JANTXV1N4118-1	Scottsdale	DO-35	STD	435	10411	0.25	27	250	150		0.01	20.5	5
JANTXV1N4118UR-1	Scottsdale	DO-213AA	SM	435	10412	0.25	27	250	150		0.01	20.5	5
1N4712	Scottsdale	DO-7	STD		2772	0.25	28	0.05			0.01	21.2	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