

Zener Regulator Diodes

Microsemi
Products Powered by 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. (+/-%)
1N4712 (DO35)	Scottsdale	DO-35	STD		2773	0.25	28	0.05			0.01	21.2	5
1N4119	Scottsdale	DO-7	STD		2402	0.25	28	250	200		0.01	21.3	5
1N4119 (DO35)	Scottsdale	DO-35	STD		2403	0.25	28	250	200		0.01	21.3	5
JAN1N4119	Scottsdale	DO-7	STD	435	7195	0.25	28	250	200		0.01	21.3	5
JAN1N4119-1	Scottsdale	DO-35	STD	435	7196	0.25	28	250	200		0.01	21.3	5
JAN1N4119UR-1	Scottsdale	DO-213AA	SM	435	7197	0.25	28	250	200		0.01	21.3	5
JANTX1N4119	Scottsdale	DO-7	STD	435	8945	0.25	28	250	200		0.01	21.3	5
JANTX1N4119-1	Scottsdale	DO-35	STD	435	8946	0.25	28	250	200		0.01	21.3	5
JANTX1N4119UR-1	Scottsdale	DO-213AA	SM	435	8947	0.25	28	250	200		0.01	21.3	5
JANTXV1N4119	Scottsdale	DO-7	STD	435	10413	0.25	28	250	200		0.01	21.3	5
JANTXV1N4119-1	Scottsdale	DO-35	STD	435	10414	0.25	28	250	200		0.01	21.3	5
JANTXV1N4119UR-1	Scottsdale	DO-213AA	SM	435	10415	0.25	28	250	200		0.01	21.3	5
1N4713	Scottsdale	DO-7	STD		2774	0.25	30	0.05			0.01	22.8	5
1N4713 (DO35)	Scottsdale	DO-35	STD		2775	0.25	30	0.05			0.01	22.8	5
1N725	Scottsdale	DO-35	STD		5120	0.25	30	4	42				10
1N725 (DO7)	Scottsdale	DO-7	STD		5121	0.25	30	4	42				10
1N725A	Scottsdale	DO-35	STD		5122	0.25	30	4	42				5
1N725A (DO7)	Scottsdale	DO-7	STD		5123	0.25	30	4	42				5
1N4120	Scottsdale	DO-7	STD		2405	0.25	30	250	200		0.01	22.8	5
1N4120 (DO35)	Scottsdale	DO-35	STD		2406	0.25	30	250	200		0.01	22.8	5
JAN1N4120	Scottsdale	DO-7	STD	435	7198	0.25	30	250	200		0.01	22.8	5
JAN1N4120-1	Scottsdale	DO-35	STD	435	7199	0.25	30	250	200		0.01	22.8	5
JAN1N4120UR-1	Scottsdale	DO-213AA	SM	435	7200	0.25	30	250	200		0.01	22.8	5
JANTX1N4120	Scottsdale	DO-7	STD	435	8948	0.25	30	250	200		0.01	22.8	5
JANTX1N4120-1	Scottsdale	DO-35	STD	435	8949	0.25	30	250	200		0.01	22.8	5
JANTX1N4120UR-1	Scottsdale	DO-213AA	SM	435	8950	0.25	30	250	200		0.01	22.8	5
JANTXV1N4120	Scottsdale	DO-7	STD	435	10416	0.25	30	250	200		0.01	22.8	5
JANTXV1N4120-1	Scottsdale	DO-35	STD	435	10417	0.25	30	250	200		0.01	22.8	5
JANTXV1N4120UR-1	Scottsdale	DO-213AA	SM	435	10418	0.25	30	250	200		0.01	22.8	5
1N4714	Scottsdale	DO-7	STD		2776	0.25	33	0.05			0.01	25	5
1N4714 (DO35)	Scottsdale	DO-35	STD		2777	0.25	33	0.05			0.01	25	5
1N726	Scottsdale	DO-35	STD		5124	0.25	33	4	50				10
1N726 (DO7)	Scottsdale	DO-7	STD		5125	0.25	33	4	50				10
1N726A	Scottsdale	DO-35	STD		5126	0.25	33	4	50				5
1N726A (DO7)	Scottsdale	DO-7	STD		5127	0.25	33	4	50				5
1N4121	Scottsdale	DO-7	STD		2407	0.25	33	250	200		0.01	25.1	5
1N4121 (DO35)	Scottsdale	DO-35	STD		2408	0.25	33	250	200		0.01	25.1	5
JAN1N4121	Scottsdale	DO-7	STD	435	7201	0.25	33	250	200		0.01	25.1	5
JAN1N4121-1	Scottsdale	DO-35	STD	435	7202	0.25	33	250	200		0.01	25.1	5
JAN1N4121UR-1	Scottsdale	DO-213AA	SM	435	7203	0.25	33	250	200		0.01	25.1	5
JANTX1N4121	Scottsdale	DO-7	STD	435	8951	0.25	33	250	200		0.01	25.1	5
JANTX1N4121-1	Scottsdale	DO-35	STD	435	8952	0.25	33	250	200		0.01	25.1	5
JANTX1N4121UR-1	Scottsdale	DO-213AA	SM	435	8953	0.25	33	250	200		0.01	25.1	5
JANTXV1N4121	Scottsdale	DO-7	STD	435	10419	0.25	33	250	200		0.01	25.1	5
JANTXV1N4121-1	Scottsdale	DO-35	STD	435	10420	0.25	33	250	200		0.01	25.1	5
JANTXV1N4121UR-1	Scottsdale	DO-213AA	SM	435	10421	0.25	33	250	200		0.01	25.1	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

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<http://www.microsemi.com>

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