

Zener Regulator Diodes

Microsemi
Power. Known 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 (uA)	VR (V)	Tol. (+/-%)
1N4715	Scottsdale	DO-7	STD		2778	0.25	36	0.05			0.01	27.3	5
1N4715 (DO35)	Scottsdale	DO-35	STD		2779	0.25	36	0.05			0.01	27.3	5
1N727	Scottsdale	DO-35	STD		5128	0.25	36	4	60				10
1N727 (DO7)	Scottsdale	DO-7	STD		5129	0.25	36	4	60				10
1N727A	Scottsdale	DO-35	STD		5130	0.25	36	4	60				5
1N727A (DO7)	Scottsdale	DO-7	STD		5131	0.25	36	4	60				5
1N4122	Scottsdale	DO-7	STD		2409	0.25	36	250	200		0.01	27.4	5
1N4122 (DO35)	Scottsdale	DO-35	STD		2410	0.25	36	250	200		0.01	27.4	5
JAN1N4122	Scottsdale	DO-7	STD	435	7204	0.25	36	250	200		0.01	27.4	5
JAN1N4122-1	Scottsdale	DO-35	STD	435	7205	0.25	36	250	200		0.01	27.4	5
JAN1N4122UR-1	Scottsdale	DO-213AA	SM	435	7206	0.25	36	250	200		0.01	27.4	5
JANTX1N4122	Scottsdale	DO-7	STD	435	8954	0.25	36	250	200		0.01	27.4	5
JANTX1N4122-1	Scottsdale	DO-35	STD	435	8955	0.25	36	250	200		0.01	27.4	5
JANTX1N4122UR-1	Scottsdale	DO-213AA	SM	435	8956	0.25	36	250	200		0.01	27.4	5
JANTXV1N4122	Scottsdale	DO-7	STD	435	10422	0.25	36	250	200		0.01	27.4	5
JANTXV1N4122-1	Scottsdale	DO-35	STD	435	10423	0.25	36	250	200		0.01	27.4	5
JANTXV1N4122UR-1	Scottsdale	DO-213AA	SM	435	10424	0.25	36	250	200		0.01	27.4	5
1N4716	Scottsdale	DO-7	STD		2780	0.25	39	0.05			0.01	29.6	5
1N4716 (DO35)	Scottsdale	DO-35	STD		2781	0.25	39	0.05			0.01	29.6	5
1N728	Scottsdale	DO-35	STD		5132	0.25	39	4	70				10
1N728 (DO7)	Scottsdale	DO-7	STD		5133	0.25	39	4	70				10
1N728A	Scottsdale	DO-35	STD		5134	0.25	39	4	70				5
1N728A (DO7)	Scottsdale	DO-7	STD		5135	0.25	39	4	70				5
1N4123	Scottsdale	DO-7	STD		2411	0.25	39	250	200		0.01	29.7	5
1N4123 (DO35)	Scottsdale	DO-35	STD		2412	0.25	39	250	200		0.01	29.7	5
JAN1N4123	Scottsdale	DO-7	STD	435	7207	0.25	39	250	200		0.01	29.7	5
JAN1N4123-1	Scottsdale	DO-35	STD	435	7208	0.25	39	250	200		0.01	29.7	5
JAN1N4123UR-1	Scottsdale	DO-213AA	SM	435	7209	0.25	39	250	200		0.01	29.7	5
JANTX1N4123	Scottsdale	DO-7	STD	435	8957	0.25	39	250	200		0.01	29.7	5
JANTX1N4123-1	Scottsdale	DO-35	STD	435	8958	0.25	39	250	200		0.01	29.7	5
JANTX1N4123UR-1	Scottsdale	DO-213AA	SM	435	8959	0.25	39	250	200		0.01	29.7	5
JANTXV1N4123	Scottsdale	DO-7	STD	435	10425	0.25	39	250	200		0.01	29.7	5
JANTXV1N4123-1	Scottsdale	DO-35	STD	435	10426	0.25	39	250	200		0.01	29.7	5
JANTXV1N4123UR-1	Scottsdale	DO-213AA	SM	435	10427	0.25	39	250	200		0.01	29.7	5
1N4717	Scottsdale	DO-7	STD		2782	0.25	43	0.05			0.01	32.6	5
1N4717 (DO35)	Scottsdale	DO-35	STD		2783	0.25	43	0.05			0.01	32.6	5
1N729	Scottsdale	DO-35	STD		5136	0.25	43	4	84				10
1N729 (DO7)	Scottsdale	DO-7	STD		5137	0.25	43	4	84				10
1N729A	Scottsdale	DO-35	STD		5138	0.25	43	4	84				5
1N729A (DO7)	Scottsdale	DO-7	STD		5139	0.25	43	4	84				5
1N4124	Scottsdale	DO-7	STD		2413	0.25	43	250	250		0.01	32.7	5
1N4124 (DO35)	Scottsdale	DO-35	STD		2414	0.25	43	250	250		0.01	32.7	5
JAN1N4124	Scottsdale	DO-7	STD	435	7210	0.25	43	250	250		0.01	32.7	5
JAN1N4124-1	Scottsdale	DO-35	STD	435	7211	0.25	43	250	250		0.01	32.7	5
JAN1N4124UR-1	Scottsdale	DO-213AA	SM	435	7212	0.25	43	250	250		0.01	32.7	5
JANTX1N4124	Scottsdale	DO-7	STD	435	8960	0.25	43	250	250		0.01	32.7	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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