

Zener Regulator Diodes

Microsemi
ANALOG, POWER, SIGNAL

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. (+/-%)
JANTX1N4124-1	Scottsdale	DO-35	STD	435	8961	0.25	43	250	250		0.01	32.7	5
JANTX1N4124UR-1	Scottsdale	DO-213AA	SM	435	8962	0.25	43	250	250		0.01	32.7	5
JANTXV1N4124	Scottsdale	DO-7	STD	435	10428	0.25	43	250	250		0.01	32.7	5
JANTXV1N4124-1	Scottsdale	DO-35	STD	435	10429	0.25	43	250	250		0.01	32.7	5
JANTXV1N4124UR-1	Scottsdale	DO-213AA	SM	435	10430	0.25	43	250	250		0.01	32.7	5
1N730	Scottsdale	DO-35	STD		5140	0.25	47	4	98				10
1N730 (DO7)	Scottsdale	DO-7	STD		5141	0.25	47	4	98				10
1N730A	Scottsdale	DO-35	STD		5142	0.25	47	4	98				5
1N730A (DO7)	Scottsdale	DO-7	STD		5143	0.25	47	4	98				5
1N4125	Scottsdale	DO-7	STD		2415	0.25	47	250	250		0.01	35.8	5
1N4125 (DO35)	Scottsdale	DO-35	STD		2416	0.25	47	250	250		0.01	35.8	5
JAN1N4125	Scottsdale	DO-7	STD	435	7213	0.25	47	250	250		0.01	35.8	5
JAN1N4125-1	Scottsdale	DO-35	STD	435	7214	0.25	47	250	250		0.01	35.8	5
JAN1N4125UR-1	Scottsdale	DO-213AA	SM	435	7215	0.25	47	250	250		0.01	35.8	5
JANTX1N4125	Scottsdale	DO-7	STD	435	8963	0.25	47	250	250		0.01	35.8	5
JANTX1N4125-1	Scottsdale	DO-35	STD	435	8964	0.25	47	250	250		0.01	35.8	5
JANTX1N4125UR-1	Scottsdale	DO-213AA	SM	435	8965	0.25	47	250	250		0.01	35.8	5
JANTXV1N4125	Scottsdale	DO-7	STD	435	10431	0.25	47	250	250		0.01	35.8	5
JANTXV1N4125-1	Scottsdale	DO-35	STD	435	10432	0.25	47	250	250		0.01	35.8	5
JANTXV1N4125UR-1	Scottsdale	DO-213AA	SM	435	10433	0.25	47	250	250		0.01	35.8	5
1N731	Scottsdale	DO-35	STD		5144	0.25	51	4	115				10
1N731 (DO7)	Scottsdale	DO-7	STD		5145	0.25	51	4	115				10
1N731A	Scottsdale	DO-35	STD		5146	0.25	51	4	115				5
1N731A (DO7)	Scottsdale	DO-7	STD		5147	0.25	51	4	115				5
1N4126	Scottsdale	DO-7	STD		2417	0.25	51	250	300		0.01	38.8	5
1N4126 (DO35)	Scottsdale	DO-35	STD		2418	0.25	51	250	300		0.01	38.8	5
JAN1N4126	Scottsdale	DO-7	STD	435	7216	0.25	51	250	300		0.01	38.8	5
JAN1N4126-1	Scottsdale	DO-35	STD	435	7217	0.25	51	250	300		0.01	38.8	5
JAN1N4126UR-1	Scottsdale	DO-213AA	SM	435	7218	0.25	51	250	300		0.01	38.8	5
JANTX1N4126	Scottsdale	DO-7	STD	435	8966	0.25	51	250	300		0.01	38.8	5
JANTX1N4126-1	Scottsdale	DO-35	STD	435	8967	0.25	51	250	300		0.01	38.8	5
JANTX1N4126UR-1	Scottsdale	DO-213AA	SM	435	8968	0.25	51	250	300		0.01	38.8	5
JANTXV1N4126	Scottsdale	DO-7	STD	435	10434	0.25	51	250	300		0.01	38.8	5
JANTXV1N4126-1	Scottsdale	DO-35	STD	435	10435	0.25	51	250	300		0.01	38.8	5
JANTXV1N4126UR-1	Scottsdale	DO-213AA	SM	435	10436	0.25	51	250	300		0.01	38.8	5
1N732	Scottsdale	DO-35	STD		5148	0.25	56	4	140				10
1N732 (DO7)	Scottsdale	DO-7	STD		5149	0.25	56	4	140				10
1N732A	Scottsdale	DO-35	STD		5150	0.25	56	4	140				5
1N732A (DO7)	Scottsdale	DO-7	STD		5151	0.25	56	4	140				5
1N4127	Scottsdale	DO-7	STD		2419	0.25	56	250	300		0.01	42.6	5
1N4127 (DO35)	Scottsdale	DO-35	STD		2420	0.25	56	250	300		0.01	42.6	5
JAN1N4127	Scottsdale	DO-7	STD	435	7219	0.25	56	250	300		0.01	42.6	5
JAN1N4127-1	Scottsdale	DO-35	STD	435	7220	0.25	56	250	300		0.01	42.6	5
JAN1N4127UR-1	Scottsdale	DO-213AA	SM	435	7221	0.25	56	250	300		0.01	42.6	5
JANTX1N4127	Scottsdale	DO-7	STD	435	8969	0.25	56	250	300		0.01	42.6	5
JANTX1N4127-1	Scottsdale	DO-35	STD	435	8970	0.25	56	250	300		0.01	42.6	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