

Zener Regulator Diodes



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. (+/-%)
JAN1N4134	Scottsdale	DO-7	STD	435	7240	0.25	91	250	1200		0.01	69.2	5
JAN1N4134-1	Scottsdale	DO-35	STD	435	7241	0.25	91	250	1200		0.01	69.2	5
JAN1N4134UR-1	Scottsdale	DO-213AA	SM	435	7242	0.25	91	250	1200		0.01	69.2	5
JANTX1N4134	Scottsdale	DO-7	STD	435	8990	0.25	91	250	1200		0.01	69.2	5
JANTX1N4134-1	Scottsdale	DO-35	STD	435	8991	0.25	91	250	1200		0.01	69.2	5
JANTX1N4134UR-1	Scottsdale	DO-213AA	SM	435	8992	0.25	91	250	1200		0.01	69.2	5
JANTXV1N4134	Scottsdale	DO-7	STD	435	10458	0.25	91	250	1200		0.01	69.2	5
JANTXV1N4134-1	Scottsdale	DO-35	STD	435	10459	0.25	91	250	1200		0.01	69.2	5
JANTXV1N4134UR-1	Scottsdale	DO-213AA	SM	435	10460	0.25	91	250	1200		0.01	69.2	5
1N738	Scottsdale	DO-35	STD		5172	0.25	100	1	400				10
1N738 (DO7)	Scottsdale	DO-7	STD		5173	0.25	100	1	400				10
1N738A	Scottsdale	DO-35	STD		5174	0.25	100	1	400				5
1N738A (DO7)	Scottsdale	DO-7	STD		5175	0.25	100	1	400				5
1N4135	Scottsdale	DO-7	STD		2436	0.25	100	250	1500		0.01	76	5
1N4135 (DO35)	Scottsdale	DO-35	STD		2437	0.25	100	250	1500		0.01	76	5
JAN1N4135	Scottsdale	DO-7	STD	435	7243	0.25	100	250	1500		0.01	76	5
JAN1N4135-1	Scottsdale	DO-35	STD	435	7244	0.25	100	250	1500		0.01	76	5
JAN1N4135UR-1	Scottsdale	DO-213AA	SM	435	7245	0.25	100	250	1500		0.01	76	5
JANTX1N4135	Scottsdale	DO-7	STD	435	8993	0.25	100	250	1500		0.01	76	5
JANTX1N4135-1	Scottsdale	DO-35	STD	435	8994	0.25	100	250	1500		0.01	76	5
JANTX1N4135UR-1	Scottsdale	DO-213AA	SM	435	8995	0.25	100	250	1500		0.01	76	5
JANTXV1N4135	Scottsdale	DO-7	STD	435	10461	0.25	100	250	1500		0.01	76	5
JANTXV1N4135-1	Scottsdale	DO-35	STD	435	10462	0.25	100	250	1500		0.01	76	5
JANTXV1N4135UR-1	Scottsdale	DO-213AA	SM	435	10463	0.25	100	250	1500		0.01	76	5
1N739	Scottsdale	DO-35	STD		5176	0.25	110	1	490				10
1N739 (DO7)	Scottsdale	DO-7	STD		5177	0.25	110	1	490				10
1N739A	Scottsdale	DO-35	STD		5178	0.25	110	1	490				5
1N739A (DO7)	Scottsdale	DO-7	STD		5179	0.25	110	1	490				5
1N740	Scottsdale	DO-35	STD		5180	0.25	120	1	570				10
1N740 (DO7)	Scottsdale	DO-7	STD		5181	0.25	120	1	570				10
1N740A	Scottsdale	DO-35	STD		5182	0.25	120	1	570				5
1N740A (DO7)	Scottsdale	DO-7	STD		5183	0.25	120	1	570				5
1N741	Scottsdale	DO-35	STD		5184	0.25	130	1	650				10
1N741 (DO7)	Scottsdale	DO-7	STD		5185	0.25	130	1	650				10
1N741A	Scottsdale	DO-35	STD		5186	0.25	130	1	650				5
1N741A (DO7)	Scottsdale	DO-7	STD		5187	0.25	130	1	650				5
1N742	Scottsdale	DO-35	STD		5188	0.25	150	1	860				10
1N742 (DO7)	Scottsdale	DO-7	STD		5189	0.25	150	1	860				10
1N742A	Scottsdale	DO-35	STD		5190	0.25	150	1	860				5
1N742A (DO7)	Scottsdale	DO-7	STD		5191	0.25	150	1	860				5
1N743	Scottsdale	DO-35	STD		5192	0.25	160	1	970				10
1N743 (DO7)	Scottsdale	DO-7	STD		5193	0.25	160	1	970				10
1N743A	Scottsdale	DO-35	STD		5194	0.25	160	1	970				5
1N743A (DO7)	Scottsdale	DO-7	STD		5195	0.25	160	1	970				5
1N744	Scottsdale	DO-35	STD		5196	0.25	180	1	1200				10
1N744 (DO7)	Scottsdale	DO-7	STD		5197	0.25	180	1	1200				10

ZEN

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