

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. (+/-%)
1N4360	Scottsdale	DO-7	STD		2452	0.25	2.4	10	60				5
1N4617	Scottsdale	DO-7	STD		2651	0.25	2.4	0.25	1400		2	1	5
1N4617-1	Scottsdale	DO-35	STD		2653	0.25	2.4	0.25	1400		2	1	5
JAN1N4617	Scottsdale	DO-7	STD	435	7401	0.25	2.4	0.25	1400		2	1	5
JAN1N4617-1	Scottsdale	DO-35	STD	435	7403	0.25	2.4	0.25	1400		2	1	5
JAN1N4617AUR-1	Scottsdale	DO-213AA	SM	435	7404	0.25	2.4	0.25	1400		2	1	5
JANTX1N4617	Scottsdale	DO-7	STD	435	9158	0.25	2.4	0.25	1400		2	1	5
JANTX1N4617-1	Scottsdale	DO-35	STD	435	9160	0.25	2.4	0.25	1400		2	1	5
JANTX1N4617AUR-1	Scottsdale	DO-213AA	SM	435	9161	0.25	2.4	0.25	1400		2	1	5
JANTXV1N4617	Scottsdale	DO-7	STD	435	10618	0.25	2.4	0.25	1400		2	1	5
JANTXV1N4617-1	Scottsdale	DO-35	STD	435	10620	0.25	2.4	0.25	1400		2	1	5
JANTXV1N4617AUR-1	Scottsdale	DO-213AA	SM	435	10621	0.25	2.4	0.25	1400		2	1	5
1N702	Scottsdale	DO-35	STD		5028	0.25	2.6	5	60		75	1	10
1N702 (DO7)	Scottsdale	DO-7	STD		5029	0.25	2.6	5	60		75	1	10
1N702A	Scottsdale	DO-35	STD		5030	0.25	2.6	5	60		75	1	5
1N702A (DO7)	Scottsdale	DO-7	STD		5031	0.25	2.6	5	60		75	1	5
1N4682	Scottsdale	DO-7	STD		2713	0.25	2.7	0.05			1	1	5
1N4682 (DO35)	Scottsdale	DO-35	STD		2714	0.25	2.7	0.05			1	1	5
1N4618	Scottsdale	DO-7	STD		2654	0.25	2.7	0.25	1500		1	1	5
1N4618-1	Scottsdale	DO-35	STD		2656	0.25	2.7	0.25	1500		1	1	5
JAN1N4618	Scottsdale	DO-7	STD	435	7405	0.25	2.7	0.25	1500		1	1	5
JAN1N4618-1	Scottsdale	DO-35	STD	435	7407	0.25	2.7	0.25	1500		1	1	5
JAN1N4618AUR-1	Scottsdale	DO-213AA	SM	435	7408	0.25	2.7	0.25	1500		1	1	5
JANTX1N4618	Scottsdale	DO-7	STD	435	9162	0.25	2.7	0.25	1500		1	1	5
JANTX1N4618-1	Scottsdale	DO-35	STD	435	9164	0.25	2.7	0.25	1500		1	1	5
JANTX1N4618AUR-1	Scottsdale	DO-213AA	SM	435	9165	0.25	2.7	0.25	1500		1	1	5
JANTXV1N4618	Scottsdale	DO-7	STD	435	10622	0.25	2.7	0.25	1500		1	1	5
JANTXV1N4618-1	Scottsdale	DO-35	STD	435	10624	0.25	2.7	0.25	1500		1	1	5
JANTXV1N4618AUR-1	Scottsdale	DO-213AA	SM	435	10625	0.25	2.7	0.25	1500		1	1	5
1N4683	Scottsdale	DO-7	STD		2715	0.25	3	0.05			0.8	1	5
1N4683 (DO35)	Scottsdale	DO-35	STD		2716	0.25	3	0.05			0.8	1	5
1N4619	Scottsdale	DO-7	STD		2657	0.25	3	0.25	1600		0.8	1	5
1N4619-1	Scottsdale	DO-35	STD		2659	0.25	3	0.25	1600		0.8	1	5
JAN1N4619	Scottsdale	DO-7	STD	435	7409	0.25	3	0.25	1600		0.8	1	5
JAN1N4619-1	Scottsdale	DO-35	STD	435	7411	0.25	3	0.25	1600		0.8	1	5
JAN1N4619AUR-1	Scottsdale	DO-213AA	SM	435	7412	0.25	3	0.25	1600		0.8	1	5
JANTX1N4619	Scottsdale	DO-7	STD	435	9166	0.25	3	0.25	1600		0.8	1	5
JANTX1N4619-1	Scottsdale	DO-35	STD	435	9168	0.25	3	0.25	1600		0.8	1	5
JANTX1N4619AUR-1	Scottsdale	DO-213AA	SM	435	9169	0.25	3	0.25	1600		0.8	1	5
JANTXV1N4619	Scottsdale	DO-7	STD	435	10626	0.25	3	0.25	1600		0.8	1	5
JANTXV1N4619-1	Scottsdale	DO-35	STD	435	10628	0.25	3	0.25	1600		0.8	1	5
JANTXV1N4619AUR-1	Scottsdale	DO-213AA	SM	435	10629	0.25	3	0.25	1600		0.8	1	5
1N4684	Scottsdale	DO-7	STD		2717	0.25	3.3	0.05			7.5	1.5	5
1N4684 (DO35)	Scottsdale	DO-35	STD		2718	0.25	3.3	0.05			7.5	1.5	5
1N4620	Scottsdale	DO-7	STD		2660	0.25	3.3	0.25	1650		7.5	1.5	5
1N4620-1	Scottsdale	DO-35	STD		2662	0.25	3.3	0.25	1650		7.5	1.5	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, "DE" - Die Form
3. Datasheets can be obtained from Microsemi's Website or Fax on Demand System by specifying the Data Sheet ID

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