

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. (+/-%)
JAN1N4620	Scottsdale	DO-7	STD	435	7413	0.25	3.3	0.25	1650		7.5	1.5	5
JAN1N4620-1	Scottsdale	DO-35	STD	435	7415	0.25	3.3	0.25	1650		7.5	1.5	5
JAN1N4620AUR-1	Scottsdale	DO-213AA	SM	435	7416	0.25	3.3	0.25	1650		7.5	1.5	5
JANTX1N4620	Scottsdale	DO-7	STD	435	9170	0.25	3.3	0.25	1650		7.5	1.5	5
JANTX1N4620-1	Scottsdale	DO-35	STD	435	9172	0.25	3.3	0.25	1650		7.5	1.5	5
JANTX1N4620AUR-1	Scottsdale	DO-213AA	SM	435	9173	0.25	3.3	0.25	1650		7.5	1.5	5
JANTXV1N4620	Scottsdale	DO-7	STD	435	10630	0.25	3.3	0.25	1650		7.5	1.5	5
JANTXV1N4620-1	Scottsdale	DO-35	STD	435	10632	0.25	3.3	0.25	1650		7.5	1.5	5
JANTXV1N4620AUR-1	Scottsdale	DO-213AA	SM	435	10633	0.25	3.3	0.25	1650		7.5	1.5	5
1N703	Scottsdale	DO-35	STD		5032	0.25	3.4	5	55		50	1	10
1N703 (DO7)	Scottsdale	DO-7	STD		5033	0.25	3.4	5	55		50	1	10
1N703A	Scottsdale	DO-35	STD		5034	0.25	3.4	5	55		50	1	5
1N703A (DO7)	Scottsdale	DO-7	STD		5035	0.25	3.4	5	55		50	1	5
1N4685	Scottsdale	DO-7	STD		2719	0.25	3.6	0.05			7.5	1.5	5
1N4685 (DO35)	Scottsdale	DO-35	STD		2720	0.25	3.6	0.05			7.5	1.5	5
1N4621	Scottsdale	DO-7	STD		2663	0.25	3.6	0.25	1700		7.5	2	5
1N4621-1	Scottsdale	DO-35	STD		2665	0.25	3.6	0.25	1700		7.5	2	5
JAN1N4621	Scottsdale	DO-7	STD	435	7417	0.25	3.6	0.25	1700		7.5	2	5
JAN1N4621-1	Scottsdale	DO-35	STD	435	7419	0.25	3.6	0.25	1700		7.5	2	5
JAN1N4621AUR-1	Scottsdale	DO-213AA	SM	435	7420	0.25	3.6	0.25	1700		7.5	2	5
JANTX1N4621	Scottsdale	DO-7	STD	435	9174	0.25	3.6	0.25	1700		7.5	2	5
JANTX1N4621-1	Scottsdale	DO-35	STD	435	9176	0.25	3.6	0.25	1700		7.5	2	5
JANTX1N4621AUR-1	Scottsdale	DO-213AA	SM	435	9177	0.25	3.6	0.25	1700		7.5	2	5
JANTXV1N4621	Scottsdale	DO-7	STD	435	10634	0.25	3.6	0.25	1700		7.5	2	5
JANTXV1N4621-1	Scottsdale	DO-35	STD	435	10636	0.25	3.6	0.25	1700		7.5	2	5
JANTXV1N4621AUR-1	Scottsdale	DO-213AA	SM	435	10637	0.25	3.6	0.25	1700		7.5	2	5
1N4686	Scottsdale	DO-7	STD		2721	0.25	3.9	0.05			5	2	5
1N4686 (DO35)	Scottsdale	DO-35	STD		2722	0.25	3.9	0.05			5	2	5
1N4622	Scottsdale	DO-7	STD		2666	0.25	3.9	0.25	1650		5	2	5
1N4622-1	Scottsdale	DO-35	STD		2668	0.25	3.9	0.25	1650		5	2	5
JAN1N4622	Scottsdale	DO-7	STD	435	7421	0.25	3.9	0.25	1650		5	2	5
JAN1N4622-1	Scottsdale	DO-35	STD	435	7423	0.25	3.9	0.25	1650		5	2	5
JAN1N4622AUR-1	Scottsdale	DO-213AA	SM	435	7424	0.25	3.9	0.25	1650		5	2	5
JANTX1N4622	Scottsdale	DO-7	STD	435	9178	0.25	3.9	0.25	1650		5	2	5
JANTX1N4622-1	Scottsdale	DO-35	STD	435	9180	0.25	3.9	0.25	1650		5	2	5
JANTX1N4622AUR-1	Scottsdale	DO-213AA	SM	435	9181	0.25	3.9	0.25	1650		5	2	5
JANTXV1N4622	Scottsdale	DO-7	STD	435	10638	0.25	3.9	0.25	1650		5	2	5
JANTXV1N4622-1	Scottsdale	DO-35	STD	435	10640	0.25	3.9	0.25	1650		5	2	5
JANTXV1N4622AUR-1	Scottsdale	DO-213AA	SM	435	10641	0.25	3.9	0.25	1650		5	2	5
1N704	Scottsdale	DO-35	STD		5036	0.25	4.1	5	45		5	1	10
1N704 (DO7)	Scottsdale	DO-7	STD		5037	0.25	4.1	5	45		5	1	10
1N704A	Scottsdale	DO-35	STD		5038	0.25	4.1	5	45		5	1	5
1N704A (DO7)	Scottsdale	DO-7	STD		5039	0.25	4.1	5	45		5	1	5
1N4687	Scottsdale	DO-7	STD		2723	0.25	4.3	0.05			4	2	5
1N4687 (DO35)	Scottsdale	DO-35	STD		2724	0.25	4.3	0.05			4	2	5
1N4623	Scottsdale	DO-7	STD		2669	0.25	4.3	0.25	1600		4	2	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