

# 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. (+/--%)
1N744A	Scottsdale	DO-35	STD		5198	0.25	180	1	1200				5
1N744A (DO7)	Scottsdale	DO-7	STD		5199	0.25	180	1	1200				5
1N745	Scottsdale	DO-35	STD		5200	0.25	200	1	1400				10
1N745 (DO7)	Scottsdale	DO-7	STD		5201	0.25	200	1	1400				10
1N745A	Scottsdale	DO-35	STD		5202	0.25	200	1	1400				5
1N745A (DO7)	Scottsdale	DO-7	STD		5203	0.25	200	1	1400				5
1N4095	Scottsdale	DO-35	STD		2357	0.275	5	40					10
1N4095 (DO7)	Scottsdale	DO-7	STD		2358	0.275	5	40					10
CH760	Scottsdale	SEE FACT	STD		6270	0.4		20				1	10
JANHCB1N746A	Scottsdale	DIE	DIE	127	8393	0.4							5
JANHCB1N747A	Scottsdale	DIE	DIE	127	8394	0.4							5
JANHCB1N748A	Scottsdale	DIE	DIE	127	8395	0.4							5
JANHCB1N749A	Scottsdale	DIE	DIE	127	8396	0.4							5
JANHCB1N750A	Scottsdale	DIE	DIE	127	8397	0.4							5
MLL4372A	Scottsdale	DO-213AA	SM		12665	0.4	0.02	3	29		50	1	5
MLL4372A-1	Scottsdale	DO-213AA	SM		21451	0.4	0.02	3	29		50	1	5
MLL4370A	Scottsdale	DO-213AA	SM		12662	0.4	0.02	2.4	30		100	1	5
MLL4370A-1	Scottsdale	DO-213AA	SM		12663	0.4	0.02	2.4	30		100	1	5
MLL4371A	Scottsdale	DO-213AA	SM		12664	0.4	0.02	2.7	30		75	1	5
MLL4371A-1	Scottsdale	DO-213AA	SM		21450	0.4	0.02	2.7	30		75	1	5
1N4370	Scottsdale	DO-35	STD		2453	0.4	2.4	20	30		100	1	10
1N4370 (DO7)	Scottsdale	DO-7	STD		2454	0.4	2.4	20	30		100	1	10
1N4370A	Scottsdale	DO-35	STD		2455	0.4	2.4	20	30		100	1	5
1N4370A (DO7)	Scottsdale	DO-7	STD		2456	0.4	2.4	20	30		100	1	5
JAN1N4370AUR-1	Scottsdale	DO-213AA	SM	127	7263	0.4	2.4	20	30		100	1	5
JANTX1N4370AUR-1	Scottsdale	DO-213AA	SM	127	9013	0.4	2.4	20	30		100	1	5
JANTXV1N4370AUR-1	Scottsdale	DO-213AA	SM	127	10481	0.4	2.4	20	30		100	1	5
1N4371	Scottsdale	DO-35	STD		2457	0.4	2.7	20	30		75	1	10
1N4371 (DO7)	Scottsdale	DO-7	STD		2458	0.4	2.7	20	30		75	1	10
1N4371A	Scottsdale	DO-35	STD		2459	0.4	2.7	20	30		75	1	5
1N4371A (DO7)	Scottsdale	DO-7	STD		2460	0.4	2.7	20	30		75	1	5
JAN1N4371AUR-1	Scottsdale	DO-213AA	SM	127	7266	0.4	2.7	20	30		75	1	5
JANTX1N4371AUR-1	Scottsdale	DO-213AA	SM	127	9016	0.4	2.7	20	30		75	1	5
JANTXV1N4371AUR-1	Scottsdale	DO-213AA	SM	127	10484	0.4	2.7	20	30		75	1	5
1N4372	Scottsdale	DO-35	STD		2461	0.4	3	20	29		75	1	10
1N4372 (DO7)	Scottsdale	DO-7	STD		2462	0.4	3	20	29		75	1	10
1N4372A	Scottsdale	DO-35	STD		2463	0.4	3	20	29		75	1	5
1N4372A (DO7)	Scottsdale	DO-7	STD		2464	0.4	3	20	29		75	1	5
JAN1N4372AUR-1	Scottsdale	DO-213AA	SM	127	7269	0.4	3	20	29		75	1	5
JANTX1N4372AUR-1	Scottsdale	DO-213AA	SM	127	9019	0.4	3	20	29		75	1	5
JANTXV1N4372AUR-1	Scottsdale	DO-213AA	SM	127	10487	0.4	3	20	29		75	1	5
1N3506	Scottsdale	DO-7	STD		2088	0.4	3.3	0.02					5
1N3506A	Scottsdale	DO-35	STD		2089	0.4	3.3	0.02					5
1N746	Scottsdale	DO-35	STD		5204	0.4	3.3	20	28		10	1	10
1N746 (DO7)	Scottsdale	DO-7	STD		5205	0.4	3.3	20	28		10	1	10
1N746A	Scottsdale	DO-35	STD		5206	0.4	3.3	20	28		10	1	5

Section Organization: Zener Parametric Section is organized by ascending Power (watts), followed by ascending Vz (volts)

**General Notes:**

- Information on contacting Microsemi Divisions can be obtained on the back cover of this catalog
- Type specifies "STD" - Standard, "SM" - Surface Mount, "DIE" - Die Form
- Datasheets can be obtained from Microsemi's Website or Fax on Demand System by specifying the Data Sheet ID

