

Zener Regulator Diodes

Microsemi
Power Management Solutions

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. (+/-%)
1N746A (DO7)	Scottsdale	DO-7	STD		5207	0.4	3.3	20	28		10	1	5
CH746	Scottsdale	SEE FACT	STD		6251	0.4	3.3	20	28		10	1	10
CH746A	Scottsdale	SEE FACT	STD		6252	0.4	3.3	20	28		10	1	5
JAN1N746A	Scottsdale	DO-7	STD		8187	0.4	3.3	20	28		10	1	5
JAN1N746A-1	Scottsdale	DO-35	STD	127	8188	0.4	3.3	20	28		10	1	5
JAN1N746AUR-1	Scottsdale	DO-213AA	SM	127	8189	0.4	3.3	20	28		10	1	5
JANTX1N746A	Scottsdale	DO-7	STD		9978	0.4	3.3	20	28		10	1	5
JANTX1N746A-1	Scottsdale	DO-35	STD	127	9979	0.4	3.3	20	28		10	1	5
JANTX1N746AUR-1	Scottsdale	DO-213AA	SM	127	9980	0.4	3.3	20	28		10	1	5
JANTXV1N746A	Scottsdale	DO-7	STD		11449	0.4	3.3	20	28		10	1	5
JANTXV1N746A-1	Scottsdale	DO-35	STD	127	11450	0.4	3.3	20	28		10	1	5
JANTXV1N746AUR-1	Scottsdale	DO-213AA	SM	127	11451	0.4	3.3	20	28		10	1	5
MLL746A	Scottsdale	DO-213AA	SM		12984	0.4	3.3	20	28		10	1	5
MLL746A-1	Scottsdale	DO-213AA	SM		12985	0.4	3.3	20	28		10	1	5
1N3507	Scottsdale	DO-7	STD		2090	0.4	3.6	0.02					5
1N3507A	Scottsdale	DO-35	STD		2091	0.4	3.6	0.02					5
1N747	Scottsdale	DO-35	STD		5208	0.4	3.6	20	24		10	1	10
1N747 (DO7)	Scottsdale	DO-7	STD		5209	0.4	3.6	20	24		10	1	10
1N747A	Scottsdale	DO-35	STD		5210	0.4	3.6	20	24		10	1	5
1N747A (DO7)	Scottsdale	DO-7	STD		5211	0.4	3.6	20	24		10	1	5
CH747	Scottsdale	SEE FACT	STD		6253	0.4	3.6	20	24		10	1	10
CH747A	Scottsdale	SEE FACT	STD		6254	0.4	3.6	20	24		10	1	5
JAN1N747A	Scottsdale	DO-7	STD		8190	0.4	3.6	20	24		10	1	5
JAN1N747A-1	Scottsdale	DO-35	STD		8191	0.4	3.6	20	24		10	1	5
JAN1N747AUR-1	Scottsdale	DO-213AA	SM		8192	0.4	3.6	20	24		10	1	5
JANTX1N747A	Scottsdale	DO-7	STD		9981	0.4	3.6	20	24		10	1	5
JANTX1N747A-1	Scottsdale	DO-35	STD		9982	0.4	3.6	20	24		10	1	5
JANTX1N747AUR-1	Scottsdale	DO-213AA	SM		9983	0.4	3.6	20	24		10	1	5
JANTXV1N747A	Scottsdale	DO-7	STD		11452	0.4	3.6	20	24		10	1	5
JANTXV1N747A-1	Scottsdale	DO-35	STD		11453	0.4	3.6	20	24		10	1	5
JANTXV1N747AUR-1	Scottsdale	DO-213AA	SM		11454	0.4	3.6	20	24		10	1	5
MLL747A	Scottsdale	DO-213AA	SM		12986	0.4	3.6	20	24		10	1	5
MLL747A-1	Scottsdale	DO-213AA	SM		12987	0.4	3.6	20	24		10	1	5
1N3508	Scottsdale	DO-7	STD		2092	0.4	3.9	0.02					5
1N3508A	Scottsdale	DO-35	STD		2093	0.4	3.9	0.02					5
1N748	Scottsdale	DO-35	STD		5212	0.4	3.9	20	23		10	1	10
1N748 (DO7)	Scottsdale	DO-7	STD		5213	0.4	3.9	20	23		10	1	10
1N748A	Scottsdale	DO-35	STD		5214	0.4	3.9	20	23		10	1	5
1N748A (DO7)	Scottsdale	DO-7	STD		5215	0.4	3.9	20	23		10	1	5
CH748	Scottsdale	SEE FACT	STD		6255	0.4	3.9	20	23		10	1	10
CH748A	Scottsdale	SEE FACT	STD		6256	0.4	3.9	20	23		10	1	5
JAN1N748A	Scottsdale	DO-7	STD		8193	0.4	3.9	20	23		10	1	5
JAN1N748A-1	Scottsdale	DO-35	STD		8194	0.4	3.9	20	23		10	1	5
JAN1N748AUR-1	Scottsdale	DO-213AA	SM		8195	0.4	3.9	20	23		10	1	5
JANTX1N748A	Scottsdale	DO-7	STD		9984	0.4	3.9	20	23		10	1	5
JANTX1N748A-1	Scottsdale	DO-35	STD		9985	0.4	3.9	20	23		10	1	5

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