

Zener Regulator Diodes

Microsemi
Products Covered by Patents

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. (+/-%)
JANTX1N6491US	Santa Ana	A SQ. MELF	SM	406	9934	1.5	5.6	45	5	600	0.5	2	
JANTXV1N6491	Santa Ana	A	STD	406	11404	1.5	5.6	45	5	600	0.5	2	
JANTXV1N6491US	Santa Ana	A SQ. MELF	SM	406	11405	1.5	5.6	45	5	600	0.5	2	
SMBJ4734	Scottsdale	SMBJ	SM		15131	1.5	5.6	45	5	600	10	2	10
SMBJ4734A	Scottsdale	SMBJ	SM		15132	1.5	5.6	45	5	600	10	2	5
1N5920A	Scottsdale	DO-41	STD		3968	1.5	6.2	60.5	2	200	5	4	10
1N5920B	Scottsdale	DO-41	STD		3969	1.5	6.2	60.5	2	200	5	4	5
1N5920C	Scottsdale	DO-41	STD		3970	1.5	6.2	60.5	2	200	5	4	2
1N5920D	Scottsdale	DO-41	STD		3971	1.5	6.2	60.5	2	200	5	4	1
MLL5920B	Scottsdale	DO-213AB	SM		12873	1.5	6.2	60.5	2	200	5	4	5
MLL5920B-1	Scottsdale	DO-213AA	SM		21479	1.5	6.2	60.5	2	200	5	4	5
MLL5920C	Scottsdale	DO-213AB	SM		12874	1.5	6.2	60.5	2	200	5	4	2
MLL5920C-1	Scottsdale	DO-213AA	SM		21510	1.5	6.2	60.5	2	200	5	4	2
MLL5920D	Scottsdale	DO-213AB	SM		12875	1.5	6.2	60.5	2	200	5	4	1
MLL5920D-1	Scottsdale	DO-213AA	SM		21541	1.5	6.2	60.5	2	200	5	4	1
SMBJ4735	Scottsdale	SMBJ	SM		15133	1.5	6.2	41	2	700	10	3	10
SMBJ4735A	Scottsdale	SMBJ	SM		15134	1.5	6.2	41	2	700	10	3	5
SMBJ5920B	Scottsdale	SMBJ	SM		15220	1.5	6.2	60.5	2	200	5	4	5
1N4460	Santa Ana	A	STD		2466	1.5	6.2	40	4	200	10	3.72	5
1N4460US	Santa Ana	Sq. Melf	STD		2467	1.5	6.2	40	4	200	10	3.72	5
JAN1N4460	Santa Ana	A	STD	406	7276	1.5	6.2	40	4	200	10	3.72	5
JAN1N4460US	Santa Ana	A SQ. MELF	SM	406	7277	1.5	6.2	40	4	200	10	3.72	5
JANTX1N4460	Santa Ana	A	STD	406	9026	1.5	6.2	40	4	200	10	3.72	5
JANTX1N4460US	Santa Ana	A SQ. MELF	SM	406	9027	1.5	6.2	40	4	200	10	3.72	5
JANTXV1N4460	Santa Ana	A	STD	406	10494	1.5	6.2	40	4	200	10	3.72	5
JANTXV1N4460US	Santa Ana	A SQ. MELF	SM	406	10495	1.5	6.2	40	4	200	10	3.72	5
SP4460	Santa Ana	A	STD		16072	1.5	6.2	40	4	200	10	3.72	
SP4460US	Santa Ana	A SQ. MELF	SM		16073	1.5	6.2	40	4	200	10	3.72	
1N4461	Santa Ana	A	STD		2468	1.5	6.8	37	2.5	200	5	4.08	5
1N4461US	Santa Ana	Sq. Melf	STD		2469	1.5	6.8	37	2.5	200	5	4.08	5
1N5921A	Scottsdale	DO-41	STD		3972	1.5	6.8	55.1	2.5	200	5	5.2	10
1N5921B	Scottsdale	DO-41	STD		3973	1.5	6.8	55.1	2.5	200	5	5.2	5
1N5921C	Scottsdale	DO-41	STD		3974	1.5	6.8	55.1	2.5	200	5	5.2	2
1N5921D	Scottsdale	DO-41	STD		3975	1.5	6.8	55.1	2.5	200	5	5.2	1
JAN1N4461	Santa Ana	A	STD	406	7278	1.5	6.8	37	2.5	200	5	4.08	5
JAN1N4461US	Santa Ana	A SQ. MELF	SM	406	7279	1.5	6.8	37	2.5	200	5	4.08	5
JANTX1N4461	Santa Ana	A	STD	406	9028	1.5	6.8	37	2.5	200	5	4.08	
JANTX1N4461US	Santa Ana	A SQ. MELF	SM	406	9029	1.5	6.8	37	2.5	200	5	4.08	5
JANTXV1N4461	Santa Ana	A	STD	406	10496	1.5	6.8	37	2.5	200	5	4.08	5
JANTXV1N4461US	Santa Ana	A SQ. MELF	SM	406	10497	1.5	6.8	37	2.5	200	5	4.08	5
MLL5921B	Scottsdale	DO-213AB	SM		12876	1.5	6.8	55.1	2.5	200	5	5.2	5
MLL5921B-1	Scottsdale	DO-213AA	SM		21480	1.5	6.8	55.1	2.5	200	5	5.2	5
MLL5921C	Scottsdale	DO-213AB	SM		12877	1.5	6.8	55.1	2.5	200	5	5.2	2
MLL5921C-1	Scottsdale	DO-213AA	SM		21511	1.5	6.8	55.1	2.5	200	5	5.2	2
MLL5921D	Scottsdale	DO-213AB	SM		12878	1.5	6.8	55.1	2.5	200	5	5.2	1
MLL5921D-1	Scottsdale	DO-213AA	SM		21542	1.5	6.8	55.1	2.5	200	5	5.2	1

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