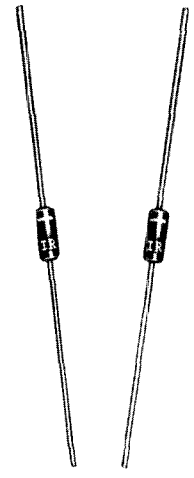


Voltage Regulator Diodes
Diodi Regolatori di Tensione
Z-Dioden
Diodes Zener

P_{tot} = 500mW
T_i = 75°C
Bulletin 2222

Type	Min V	V _Z @ I _{ZT} Nom V	Max V	I _{ZT} mA	r _Z @ I _{ZT} Ω	I _R @ 25°C μA	V _R 10% V	V _R 5% V	Outline
1N5221B	2.28	2.4	2.52	20	30	100	0.95	1	
1N5222B	2.37	2.5	2.63	20	30	100	0.95	1	
1N5223B	2.57	2.7	2.84	20	30	75	0.95	1	
1N5224B	2.66	2.8	2.94	20	30	75	0.95	1	
1N5225B	2.85	3	3.15	20	29	50	0.95	1	
1N5226B	3.13	3.3	3.47	20	28	25	0.95	1	
1N5227B	3.42	3.6	3.78	20	24	15	0.95	1	
1N5228B	3.7	3.9	4.1	20	23	10	0.95	1	
1N5229B	4.08	4.3	4.52	20	22	5	0.95	1	
1N5230B	4.46	4.7	4.94	20	19	5	1.9	2	
1N5231B	4.84	5.1	5.35	20	17	5	1.9	2	
1N5232B	5.32	5.6	5.88	20	11	5	2.9	3	
1N5233B	5.7	6	6.3	20	7	5	3.3	3.5	
1N5234B	5.89	6.2	6.51	20	7	5	3.8	4	
1N5235B	6.46	6.8	7.14	20	5	3	4.8	5	
1N5236B	7.13	7.5	7.88	20	6	3	5.7	6	
1N5237B	7.8	8.2	8.6	20	8	3	6.2	6.5	
1N5238B	8.27	8.7	9.13	20	8	3	6.2	6.5	
1N5239B	8.65	9.1	9.55	20	10	3	6.7	7	
1N5240B	9.5	10	10.5	20	17	3	7.6	8	
1N5241B	10.4	11	11.55	20	22	2	8	8.4	
1N5242B	11.4	12	12.6	20	30	1	8.7	9.1	
1N5243B	12.3	13	13.7	9.5	13	0.5	9.4	9.9	
1N5244B	13.3	14	14.7	9	15	0.1	9.5	10	
1N5245B	14.2	15	15.8	8.5	16	0.1	10.5	11	
1N5246B	15.2	16	16.8	7.8	17	0.1	11.4	12	
1N5247B	16.1	17	17.9	7.4	19	0.1	12.4	13	
1N5248B	17.1	18	18.9	7	21	0.1	13.3	14	
1N5249B	18	19	20	6.6	23	0.1	13.3	14	
1N5250B	19	20	21	6.2	25	0.1	14.3	15	
1N5251B	20.9	22	23.1	5.6	29	0.1	16.2	17	
1N5252B	22.8	24	25.2	5.2	33	0.1	17.1	18	
1N5253B	23.7	25	26.3	5	35	0.1	18.1	19	
1N5254B	25.6	27	28.3	4.6	41	0.1	20	21	
1N5255B	26.6	28	29.4	4.5	44	0.1	20	21	
1N5256B	28.5	30	31.5	4.2	49	0.1	22	23	
1N5257B	31.3	33	34.7	3.8	58	0.1	24	25	

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1N5221B - 1N5257B

DataSheetDirectory

The types listed are 5% tolerance. To specify 10% change suffix to 'A' [4]