

DO-41 1 Watt Zener Diodes

DO-41 1.3 Watt Zener Diodes

NATL SEMICON (DISCRETE)

V_Z (Volts)	Tolerance 5%	I_{ZT} (mA)	Z_Z (Ω)	I_R (μ A)
3.3	1N4728A	76	10	100
3.6	1N4729A	69	10	100
3.9	1N4730A	64	9.0	50
4.3	1N4731A	58	9.0	10
4.7	1N4732A	53	8.0	10
5.1	1N4733A	49	7.0	10
5.6	1N4734A	45	5.0	10
6.2	1N4735A	41	2.0	10
6.8	1N4736A	37	3.5	10
7.5	1N4737A	34	4.0	10
8.2	1N4738A	31	4.5	10
9.1	1N4739A	28	5.0	10
10	1N4740A	25	7.0	10
11	1N4741A	23	8.0	5.0
12	1N4742A	21	9.0	5.0
13	1N4743A	19	10	5.0
15	1N4744A	17	14	5.0
16	1N4745A	15.5	16	5.0
18	1N4746A	14	20	5.0
20	1N4747A	12.5	22	5.0
22	1N4748A	11.5	23	5.0
24	1N4749A	10.5	25	5.0
27	1N4750A	9.5	35	5.0
30	1N4751A	8.5	40	5.0
33	1N4752A	7.5	45	5.0

V_Z (Volts)	Tolerance 5%	I_{ZT} (mA)	Z_Z (Ω)	I_R (μ A)
3.3	BZX85C3V3	80	20	60
3.6	BZX85C3V6	60	15	30
3.9	BZX85C3V9	60	15	5.0
4.3	BZX85C4V3	50	13	3.0
4.7	BZX85C4V7	45	13	1.0
5.1	BZX85C5V1	45	10	1.0
5.6	BZX85C5V6	45	7.0	1.0
6.2	BZX85C6V2	35	4.0	1.0
6.8	BZX85C6V8	35	3.5	1.0
7.5	BZX85C7V5	35	3.0	1.0
8.2	BZX85C8V2	25	5.0	1.0
9.1	BZX85C9V1	25	5.0	1.0
10	BZX85C10	25	7.0	0.5
11	BZX85C11	20	8.0	0.5
12	BZX85C12	20	9.0	0.5
13	BZX85C13	20	10	0.5
15	BZX85C15	15	15	0.5
16	BZX85C16	15	15	0.5
18	BZX85C18	15	20	0.5
20	BZX85C20	10	24	0.5
22	BZX85C22	10	25	0.5
24	BZX85C24	10	25	0.5
27	BZX85C27	8.0	30	0.5
30	BZX85C30	8.0	30	0.5
33	BZX85C33	8.0	35	0.5

5

