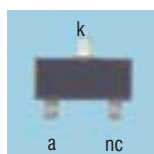


Zener Diodes - continued

BZX84C Series, 5% Tolerance



SOT-23
H=1.12, W=3.05, D=2.3

Equivalents to the popular BZX55/BZX79 series, and the BZX85/BZV85 series. Supplied on 8mm tape (SOT-23) and 12mm tape (SOT-223). ±5% working tolerance.

Zener Voltage, V	Mfrs. List No.	Order Code FCH	PS
2.4	BZX84-C2V4.	—	251-537
2.7	BZX84-C2V7.	—	251-549
3.3	BZX84-C3V3.	—	251-550
3.6	BZX84-C3V6.	—	305-1043
3.9	BZX84-C3V9.	—	251-562
4.3	BZX84-C4V3.	—	738-130
4.7	BZX84-C4V7.	931-548	251-574
5.1	BZX84-C5V1.	931-550	251-586
5.6	BZX84-C5V6.	931-561	251-598
6.2	BZX84-C6V2.	931-573	251-604
6.8	BZX84-C6V8.	931-573	251-616
7.5	BZX84-C7V5.	—	738-049
8.2	BZX84-C8V2.	931-603	738-050
9.1	BZX84-C9V1.	931-615	251-628
10	BZX84-C10.	931-627	251-630
11	BZX84-C11.	—	738-062
12	BZX84-C12.	931-640	251-641
13	BZX84-C13.	—	873-5832
15	BZX84-C15.	931-664	251-653
16	BZX84-C16.	931-676	873-5840
18	BZX84-C18.	931-688	738-074
20	BZX84-C20.	931-690	873-5859
22	BZX84-C22.	—	873-5867
24	BZX84-C24.	—	738-086
27	BZX84-C27.	—	738-086
30	BZX84-C30.	931-731	873-5875
33	BZX84-C33.	931-743	738-104
43	BZX84-C43.	—	305-1055
47	BZX84-C47.	—	251-665
51	BZX84-C51.	—	305-1067
62	BZX84-C62.	—	305-1080
68	BZX84-C68.	—	305-1171

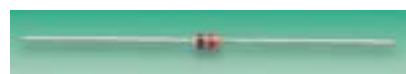
BZX84C Series, SOT-23 RoHS

2.4	BZX84-C2V4	—	108-1414
2.7	BZX84-C2V7	—	108-1415
3	BZX84-C3V0	—	108-1418
3.3	BZX84-C3V3	—	108-1419
3.6	BZX84-C3V6	—	108-1422
3.9	BZX84-C3V9	—	108-1424
4.3	BZX84-C4V3	—	108-1427
4.7	BZX84-C4V7	984-4384	108-1428
5.1	BZX84-C5V1	984-4392	108-1430
5.6	BZX84-C5V6	984-4406	108-1431
6.2	BZX84-C6V2	984-4414	108-1435
6.8	BZX84-C6V8	984-4430	108-1436
8.2	BZX84-C8V2	984-4449	108-1439
6.8	BZX84-C6V8.	984-4457	108-1440
10	BZX84-C10	984-4317	108-1405
11	BZX84-C11	—	108-1406
12	BZX84-C12	984-4325	108-1407
15	BZX84-C15	984-4333	108-1409
16	BZX84-C16	984-4341	—
18	BZX84-C18	984-4350	108-1411
20	BZX84-C20	984-4368	108-1412
27	BZX84-C27	—	108-1413
30	BZX84-C30	—	984-4376
27	BZX84-C27	—	108-1416
36	BZX84-C36	—	108-1417
43	BZX84-C43	—	108-1425
47	BZX84-C47	—	108-1426
51	BZX84-C51	—	108-1429
62	BZX84-C62	—	108-1432
68	BZX84-C68	—	108-1434
75	BZX84-C75	—	108-1437

Price Each MIXED QUANTITY PRICING

Series	Mfr.	All Values	5+	100+	1K+	3K+	+
BZX84C...	FCH	All Values	5.00	4.00	3.00	2.00	--
BZX84C...	PS	All Values	4.00	3.00	3.00	2.00	--

BZX79C Series, 5% Tolerance



P_{tot} = 500mW
DO-35 L = 4.5, Dia. = 2.0
V_r = 1.5 (FCH)
0.9 (PS)

Zener Voltage, V	Mfrs. List No.	Order Code FCH	PS	Zener Voltage, V	Mfrs. List No.	Order Code FCH	PS
2.4	BZX79-C2V4	—	109-7223	3.3	BZX79-C3V3	—	109-7229
2.7	BZX79-C2V7	—	109-7224	3.6	BZX79-C3V6	—	109-7230
3	BZX79-C3V0	—	109-7228	3.9	BZX79-C3V9	—	109-7231

Zener Voltage, V	Mfrs. List No.	Order Code FCH	PS	Zener Voltage, V	Mfrs. List No.	Order Code FCH	PS
4.3	BZX79-C4V3	—	109-7233	15	BZX79-C15.	931-871	109-7217
4.7	BZX79-C4V7.	931-755	109-7235	16	BZX79-C16	—	109-7218
5.1	BZX79-C5V1.	931-767	109-7236	18	BZX79-C18	—	109-7219
5.6	BZX79-C5V6.	931-779	109-7237	20	BZX79-C20.	931-901	—
6.2	BZX79-C6V2.	931-780	109-7238	22	BZX79-C22	—	109-7220
6.8	BZX79-C6V8	—	109-7239	24	BZX79-C24.	931-925	—
7.5	BZX79-C7V5	109-7241	109-7241	27	BZX79-C27	—	109-7221
8.2	BZX79-C8V2.	931-810	109-7242	30	BZX79-C30	—	109-7225
9.1	BZX79-C9V1.	931-822	109-7243	33	BZX79-C33	—	369-597
10	BZX79-C10.	931-834	109-7213	36	BZX79-C36	—	109-7226
11	BZX79-C11	—	109-7214	39	BZX79-C39	—	109-7227
12	BZX79-C12.	931-858	109-7215	47	BZX79-C47	—	109-7232
13	BZX79-C13	—	109-7216	75	BZX79-C75	—	109-7240

Price Each

Series	Mfr.	Order Code	10+	100+	1K+	3K+	+
BZX79C...	FCH	All Values	3.00	2.00	2.00	1.00	—
BZX79C...	PS	All Values	3.00	2.00	2.00	1.00	--

Leaded Zeners, DO-35, DO-41



DO-35	DO-41		
Voltage, V _Z	Current (mA)	Power P _T W	Mfrs. List No.
4.7	5	0.5	BZX79-C4V7
5.1	5	0.5	BZX79-C5V1
5.6	5	0.5	BZX79-C5V6
6.2	5	0.5	BZX79-C6V2
8.2	5	0.5	BZX79-C8V2
9.1	5	0.5	BZX79-C9V1
10	5	0.5	BZX79-C10
12	5	0.5	BZX79-C12
15	5	0.5	BZX79-C15
20	5	0.5	BZX79-C20
24	5	0.5	BZX79-C24
30	8	1.0	BZX85-C30

419708

Mfrs. List No.	Order Code	5+	25+	100+	1K+	+
BZX79-C4V7	984-4597	3.00	2.00	2.00	1.00	--
BZX79-C5V1	984-4619	3.00	2.00	2.00	1.00	--
BZX79-C5V6	984-4635	3.00	2.00	2.00	1.00	--
BZX79-C6V2	984-4651	3.00	2.00	2.00	1.00	--
BZX79-C8V2	984-4694	3.00	2.00	2.00	1.00	--
BZX79-C9V1	984-4716	4.00	3.00	2.00	1.00	--
BZX79-C10	984-4465	4.00	3.00	2.00	1.00	--
BZX79-C12	984-4481	3.00	2.00	2.00	1.00	--
BZX79-C15	984-4511	4.00	3.00	2.00	1.00	--
BZX79-C20	984-4546	4.00	3.00	2.00	1.00	--
BZX79-C24	984-4554	4.00	3.00	2.00	1.00	--
BZX85-C30	984-4201	6.00	5.00	4.00	3.00	--

BZV85C, BZX55C and BZX85C Series, 5% Tolerance

Family	Mfr.	Package	L	P _{tot} (W)	V _r	
BZX55C	FCH	DO-35	4.8	2	0.5	1.2
BZV85C	PS	DO-41	4.8	2.6	1	1.0
BZX85C	FCH	DO-41	4.8	2.6	1	1.2

Zener Voltage, V	Mfrs. List No.	Order Code	Mfrs. List No.	Order Code	Mfrs. List No.	Order Code
3.3	BZX55-C3V3	984-4562	BZX85-C3V3	984-4163	—	—
3.6	—	—	BZX85-C3V6	984-4171	—	—
3.9	BZX55-C3V9	984-4570	BZX85-C3V9	984-4198	—	—
4.3	—	—	BZX85-C4V3	984-4228	—	—
4.7	BZX55-C4V7	984-4589	BZX85-C4V7	984-4236	—	—
5.1	BZX55-C5V1	984-4600	BZX85-C5V1	984-4244	BZV85-C5V1	109-7263
5.6	BZX55-C5V6	984-4627	BZX85-C5V6	984-4252	BZV85-C5V6	109-7264
6.2	BZX55-C6V2	984-4643	BZX85-C6V2	984-4260	BZV85-C6V2	109-7266
6.8	BZX55-C6V8	984-4660	BZX85-C6V8	984-4279	BZV85-C6V8	109-7267
7.5	BZX55-C7V5	984-4678	BZX85-C7V5	984-4287	BZV85-C7V5	109-7269
8.2	BZX55-C8V2	984-4686	BZX85-C8V2	984-4295	BZV85-C8V2	109-7270
9.1	BZX55-C9V1	984-4708	BZX85-C9V1	984-4309	BZV85-C9V1	109-7272
10	—	—	—	—	BZV85-C10	109-7249
11	—	—	BZX85-C11	984-4066	—	—
12	BZX55-C12	984-4473	BZX85-C12	984-4074	BZV85-C12	109-7250
13	BZX55-C13	984-4490	BZX85-C13	984-4082	—	—
15	BZX55-C15	984-4503	BZX85-C15	984-4090	BZV85-C15	109-7251
16	BZX55-C16	984-4520	BZX85-C16	984-4104	—	—
18	BZX55-C18	984-4538	BZX85-C18	984-4120	BZV85-C18	109-7252
22	—	—	BZX85-C22	984-4139	—	—
24	—	—	BZX85-C24	984-4147	—	—
27	—	—	BZX85-C27	984-4155	BZV85-C27	109-7253
30	—	—	BZX85-C30	984-4201	BZV85-C30	109-7254
33	—	—	BZX85-C33	984-4210	BZV85-C33	109-7255
36	—	—	—	—	BZV85-C36	109-7256
39	—	—	—	—	BZV85-C39	109-7257
43	—	—	—	—	BZV85-C43	109-7259
47	—	—	—	—	BZV85-C47.	368-799

Prices are in Thai Baht and exclude 7% VAT. Due to the volatile nature of certain products, prices are subject to change without notice.