



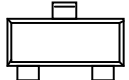
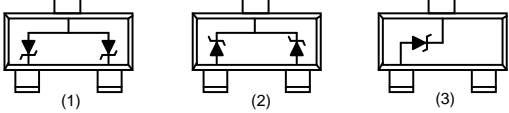
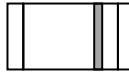


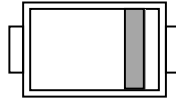





Changshu Talent Semiconductors Co.Ltd

Surface Mount Zener Diodes Selection Guide





Part Numbers	Package Types	Zener Voltage(V)	Power Rating (W)
NEW BZT52C2V4LP~BZT52C39LP		2.4~39	0.1
BZT52C2V4T~BZT52C39T	 SOD-523	2.4~39	0.1
BZT52C2V4S~BZT52C39S	 SOD-323	2.4~39	0.2
MMXZ5221B~MMXZ5259B		2.4~39	0.2
MMXZ4685~MMXZ4701		3.6~14	0.5
MMSZ5221B~MMSZ5259B	 SOD-123	2.4~39	0.5
BZT52C2V4~BZT52C43		2.4~43	0.5
MMSZ4685~MMSZ4701		3.6~14	0.5
BZX84C2V4W~BZX84C39W	 SOT-323	2.4~39	0.2
MMBZ5221BW~MMBZ5259BW		2.4~39	0.2
AZ23C2V7~AZ23C51 ⁽¹⁾	 SOT-23	2.7~51	0.3
DZ23C2V4~DZ23C75 ⁽²⁾		2.4~75	0.3
BZX84C2V4~BZX84C51 ⁽³⁾		2.4~51	0.35
MMBZ5221B~MMBZ5259B ⁽³⁾		2.4~39	0.35
BZV55C2V0~BZV55C75	 MINIMELF	2.0~75	0.5
DL5221B~DL5267B		2.4~75	0.5
DL5518B~DL5546B		3.3~33	0.5
DLZ3.6A~DLZ39D		3.46~38.52	0.5
LLZ2V4A~LLZ56		2.33~60.0	0.5
NEW DFLZ6V2 - DFLZ39	 SOD-123FL	6.2~39	1
DL4728A~DL4761A	 MELF	3.3~75	1
SMAJ4728A~SMAJ4761A	 SMA	3.3~75	1
SMAZ5V1~SMAZ39		5.1~39	1
SMAJ5913B~SMAJ5942B		3.3~51	1.5
SMA2EZ5.1D5~SMA2EZ75D5		5.1~75	2
3SMAJ5913B~3SMAJ5943B		3.3~56	3
SMBJ5913B~SMBJ5942B		3.3~51	1.5
3SMBJ5913B~3SMBJ5943B	 SMB	3.3~56	3
SMBJ5338B~SMBJ5369B		5.1~51	5

Note : Standard VZ tolerance is $\pm 5\%$, other tolerances available upon request.



Changshu Talent Semiconductors Co.Ltd

Axial Zener Diodes Selection Guide

Part Numbers	Package Types	Zener Voltage(V)	Power Rating (W)
1N5221B~1N5267B	 DO-35	2.4~75	0.5
1N4614~1N4125		1.8~47	0.5
1N4678~1N4717		1.8~43	0.5
1N5985B~1N6016B		2.4~47	0.5
1N746A~1N759A		3.3~12	0.5
1N957B~1N982B		6.8~75	0.5
BZX55C2V0~BZX55C100		2.0~100	0.5
BZX79C2V4~BZX79C75		2.4~75	0.5
1N4728A~1N4761A	 DO-41G	3.3~75	1
BZX85C2V7~BZX85C75		2.7~75	1.3
1N5913B~1N5942B		3.3~51	1.5
1EZ5.6D5~1EZ39D5	 DO-41	5.6~39	1
2EZ5.1D5~2EZ75D5		5.1~75	2
3EZ5.1D5~3EZ75D5	 DO-15	5.1~75	3
1N5338B~1N5369B		5.1~51	5

Note : Standard VZ tolerance is $\pm 5\%$, other tolerances available upon request.