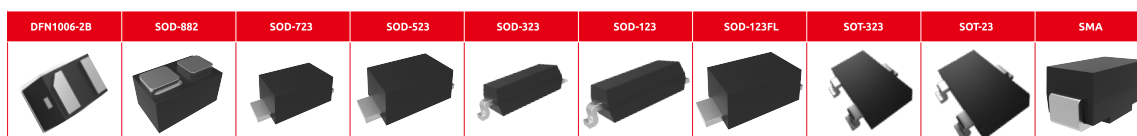


Zener Diodes

Part Number	Package	Power Rating	Maximum Reverse Leakage Current		Nominal Zener Voltage		Maximum Zener Impedance			Automotive Grade
		P _D (W)	I _R (mA)	V _R (V)	V _Z (V)	I _{ZT} (mA)	Z _{ZT} (Ω)	Z _{ZK} (Ω)	I _{ZK} (mA)	
BZT52C2V4L3P	DFN1006-2B	0.1	0.05	1.0	2.4	5.0	100	600	1.0	-
BZT52C6V2LP~BZT52C39LP	SOD-882	0.1	0.0001~0.003	4.0~27.3	6.2~39	2~5	10~130	80~350	0.5~1.0	-
BZX784C2V4~BZX784C39	SOD-723	0.15	0.0001~0.05	1.0~27.3	2.4~39	0.5~1.0	10~130	80~600	0.5~1.0	-
BZT52C2V4T~BZT52C39T	SOD-523	0.2	0.0001~0.05	1.0~27.3	2.4~39	2.0~5.0	10~130	80~600	0.5~1.0	-
BZX584B5V1~BZX584B20	SOD-523	0.15	0.0001~0.003	2.0~14.0	5.1~20	5	10~60	80~480	1	-
BZX584C2V4~BZX584C39	SOD-523	0.15	0.0001~0.05	1.0~27.3	2.4~39	2.0~5.0	10~130	80~600	0.5~1.0	-
BZT52C2V4S~BZT52C39S	SOD-323	0.2	0.0001~0.05	1.0~27.3	2.4~39	2.0~5.0	10~130	80~600	0.5~1.0	-
MMXZ5225B~MMXZ5259B	SOD-323	0.2	0.0001~0.05	1.0~27.0	3.0~39	3.2~20	5.0~80	500~2000	0.25	-
BZT52C2V4LS-BZT52C39LS	SOD-323	0.2	0.0001~0.05	1.0~27.3	2.4~39	2.0~5.0	10~130	80~600	0.5~1.0	-
BZT52B3V3BS~BZT52B39BS	SOD-323	0.4	0.000045~0.009	1.0~27.3	3.0~39	5	10~169	80~564	0.5~1.0	-
BZT52B56JS~BZT52B75JS	SOD-323	0.2	0.0001	42~56	56~75	2.5	135~250	1000	1	-
MMSZ5221B~MMSZ5267B	SOD-123	0.5	0.0001~0.1	1.0~75	2.4~75	1.7~20	5~270	500~2000	0.25	-
MMSZ5229C~MMSZ5261C	SOD-123	0.5	0.0001~0.005	1.0~36	4.3~47	2.7~20	5~105	500~2000	0.25	-
BZT52B2V4~BZT52B75	SOD-123	0.41	0.0001~0.1	0.8~56	2.4~75	5	7~250	80~1000	1	-
BZT52C2V4~BZT52C51	SOD-123	0.5	0.0001~0.05	1.0~38	2.4~51	2~5	10~130	80~750	0.5~1.0	-
MMSZ4678~MMSZ4716	SOD-123	0.5	0.00001~0.01	1.0~29.6	1.8~39	0.05	-	-	-	-
DFLZ5V1~DFLZ200	SOD-123FL	1	0.0001~0.01	1.0~150	5.1~200	2.3~100	2~450	-	-	-
AZ23C2V7W~AZ23C39W	SOT-323	0.2	0.0001	0.8~29	2.7~39	5	8~95	70~500	1	-
BZX84C2V4W~BZX84C39W	SOT-323	0.2	0.0001~0.05	1.0~27.3	2.4~39	5	10~130	80~600	1	-
MMBZ5221BW~MMBZ5259BW	SOT-323	0.2	0.0001~0.1	1.0~30	2.4~39	3.2~20	5~80	500~2000	0.25	-
AZ23C2V7~AZ23C51	SOT-23	0.3	0.0001	0.8~38	2.7~51	5	7~100	50~750	1	-
DZ23C2V4~DZ23C75	SOT-23	0.3	0.0001~0.1	0.8~56	2.4~75	5	7~250	80~1000	1	-
BZX84C2V4~BZX84C62	SOT-23	0.35	0.00005~0.05	1.0~43.4	2.4~62	2~5	10~215	80~750	0.5~1.0	-
MMBZ5221B~MMBZ5259B	SOT-23	0.35	0.0001~0.1	1.0~30	2.4~39	3.2~20	5~80	500~2000	0.25	-
SMAJ4733A~SMAJ4764A	SMA	1	0.005~0.01	1.0~76	5.1~100	2.5~49	2.0~350	550~3000	0.25~1.0	-
SMAZ5V1~SMAZ39	SMA	1	0.0005~0.005	1.0~29.6	5.1~39	10~100	2.0~15	150~500	1.0~2.0	-
SMAZ10HE3~SMAZ39HE3	SMA	1	0.0005~0.001	7.6~29.6	10~39	10~50	4.0~40	150~450	1	Y
SMA1EZ110D5HE3~SMA1EZ330D5HE3	SMA	1	0.0001	83.6~250.2	110~330	0.7~2.3	450~2500	4000~9500	0.25	Y



Zener Diodes

Part Number	Package	Power Rating	Maximum Reverse Leakage Current		Nominal Zener Voltage		Maximum Zener Impedance			Automotive Grade
		P _D (W)	I _R (mA)	V _R (V)	V _Z (V)	I _{ZT} (mA)	Z _{ZT} (Ω)	Z _{ZK} (Ω)	I _{ZK} (mA)	
SMA1EZ110D5~SMA1EZ330D5	SMA	1	0.0001	83.6~250.2	110~330	0.7~2.3	450~2500	4000~9500	0.25	-
SMAJ4740AHE3~SMAJ4764AHE3	SMA	1	0.005~0.01	7.6~76	10~110	2.5~25	7.0~350	700~3000	0.25	Y
SMAJ5925BHE3~SMAJ5956BHE3	SMA	1.5	0.001~0.005	8.0~152	10~200	1.9~37.5	4.5~1200	500~8000	0.25	Y
SMAJ5918B~SMAJ5956B	SMA	1.5	0.001~0.005	2.0~152	5.1~200	1.9~73.5	2.0~1200	200~8000	0.25~1.0	-
SMA2EZ10D5HE3~SMA2EZ75D5HE3	SMA	2	0.0005~0.003	7.6~56	10~75	6.7~50	3.5~90	700~2000	0.25	Y
SMA2EZ5.1D5~SMA2EZ75D5	SMA	2	0.0005~0.005	1.0~56	5.1~75	6.7~98	1.5~90	500~2000	0.25~1.0	-
3SMAJ5925BHE3~3SMAJ5956BHE3	SMA	3	0.001~0.005	8.0~152	10~200	1.9~37.5	4.5~1200	500~8000	0.25	Y
3SMAJ5919B~3SMAJ5956B	SMA	3	0.001~0.005	3.0~152	5.6~200	1.9~66.9	2.0~1200	200~8000	0.25~1.0	-
SMA3EZ6.2D5~SMA3EZ270D5	SMA	3	0.0005~0.005	3.0~200	6.2~270	2.0~121	1.5~1000	700~9000	0.25~1.0	-
SMBJ5918B~SMBJ5956B	SMB	1.5	0.001~0.005	2.0~152	5.1~200	1.9~73.5	2.0~1200	200~8000	0.25~1.0	-
SMBJ5925BHE3~SMBJ5956BHE3	SMB	1.5	0.001~0.005	8.0~152	10~200	1.9~37.5	4.5~1200	500~8000	0.25	Y
SMB2EZ10D5HE3~SMB2EZ75D5HE3	SMB	2	0.0005~0.003	7.6~56	10~75	6.7~50	3.5~90	700~2000	0.25	Y
SMB2EZ5.1D5~SMB2EZ75D5	SMB	2	0.0005~0.005	1.0~56	5.1~75	6.7~98	1.5~90	500~2000	0.25~1.0	-
3SMBJ5925BHE3~3SMBJ5956BHE3	SMB	3	0.001~0.005	8.0~152	10~200	1.9~37.5	4.5~1200	500~8000	0.25	Y
3SMBJ5918B~3SMBJ5956B	SMB	3	0.001~0.005	2.0~152	5.1~200	1.9~73.5	2.0~1200	200~8000	0.25~1.0	
SMBJ5347BHE3~SMBJ5388BHE3	SMB	5	0.0005~0.005	7.6~152	10~200	5.0~125	2.0~480	75~1850	1	Y
SMBJ5338B~SMBJ5388B	SMB	5	0.0005~0.01	1.0~152	5.1~200	5.0~240	1.0~480	75~1850	1	-
1N4736AP~1N4764AP	DO-41	1	0.005~0.01	4.0~76	6.8~100	2.5~37	3.5~350	700~3000	0.25~1.0	-
1EZ6.2D5~1EZ39D5	DO-41	1	0.005~0.01	3.0~29.7	6.2~39	6.4~40.3	2~60	700~1000	0.25~1.0	-
2EZ5.1D5~2EZ75D5	DO-41	2	0.0005~0.005	1.0~56	5.1~75	6.7~98	1.5~90	500~2000	0.25~1.0	-
1N5920BP~1N5956BP	DO-41	1.5	0.001~0.005	4.0~152	6.2~200	1.9~60.5	2~1200	200~8000	0.25~1.0	-
1N5918B3P~1N5956B3P	DO-41	3	0.001~0.005	2.0~152	5.1~200	1.9~73.5	2~1200	200~8000	0.25~1.0	-
3EZ5.1D5~3EZ75D5	DO-15	3	0.0005~0.005	1.0~56	5.1~75	10~147	1.5~85	550~2000	0.25~1.0	-
1N5338B~1N5388B	DO-15	5	0.0005~0.01	1.0~152	5.1~200	5.0~240	1.0~480	75~1850	1	-

