

# Semiconductors-Discretes

## SMD Zener Diodes

Detailed product specifications are available on: [us.100y.com.tw](http://us.100y.com.tw)

**SOD-323**

Dim	Min	Max
A	1.60	1.80
B	1.15	1.35
C	0.80	1.00
D	0.25	0.40
E	0.00	0.10
H	0.089	0.377
K	2.30	2.70

Unit: mm

**SOD-123 CASE 425-04 ISSUE C**

INCHES		MILLIMETERS		
DIM	MIN	MAX	MIN	MAX
A	0.055	0.071	1.40	1.80
B	0.100	0.112	2.55	2.85
C	0.037	0.053	0.95	1.35
D	0.020	0.028	0.50	0.70
E	0.01	---	0.25	---
H	0.000	0.004	0.00	0.10
J	---	0.006	---	0.15
K	0.140	0.152	3.55	3.85

**LL-34**

Unit: mm

ROHM

**SOD-80C**

Dimensions in inches and (millimeters)

Part No.	Product No.	Manufacturer	Description	Package	Vz	Pd max/W	Izt/mA
42238	MMBZ5226BLT1	ON-Semi.	Zener Voltage Regulators	SOT-23	3.3V	0.225W	20mA
12304	MMBZ5226BLT1	ON-Semi.	Zener Diode	SOT-23	3.3V	225mW	25mA
12299	MMBZ5231BLT1	ON-Semi.	Zener Diode	SOT-23	5.1V	225mW	0.25mA
42239	MMBZ5232BLT1	ON-Semi.	Zener Voltage Regulators	SOT-23	5.6V	0.225W	20mA
42241	MMBZ5233BLT1G	ON-Semi.	Zener Voltage Regulators	SOT-23	6V	0.225W	20mA
42243	MMBZ5237BLT1G	ON-Semi.	Zener Voltage Regulators	SOT-23	8.2V	0.225W	20mA
12212	MMBZ5242BLT1	ON-Semi.	Zener Diode	SOT-23	12.0V	225mW	0.25mA
42245	MMBZ5242BLT1G	ON-Semi.	Zener Voltage Regulators	SOT-23	12V	0.225W	20mA
42246	MMBZ5248BLT1	ON-Semi.	Zener Voltage Regulators	SOT-23	18V	0.225W	7mA
42248	MMBZ5257BLT1G	ON-Semi.	Zener Voltage Regulators	SOT-23	33V	0.225W	3.8mA
42249	MMBZ5263BLT1G	ON-Semi.	Zener Voltage Regulators	SOT-23	56V	0.225W	2.2mA
42253	MMBZ6V8ALT1G	ON-Semi.	Dual Common Anode Zeners	SOT-23	6.8V	0.225W	
35469	MMSZ15T1	ON-Semi.	Zener Voltage Regulators	SOD-123	15V	500 mW	5.0mA
42265	MMSZ24T1G	ON-Semi.	Zener Voltage Regulators	SOD-123	24V		5mA
42268	MMSZ2V4T1G	ON-Semi.	Zener Voltage Regulators	SOD-123	2.4V		5mA
35470	MMSZ2V7T1	ON-Semi.	Zener Voltage Regulators	SOD-123	2.7V	500 mW	5mA
42269	MMSZ36T1G	ON-Semi.	Zener Voltage Regulators	SOD-123	36V		5mA
42271	MMSZ4678T1G	ON-Semi.	Low Current Zener Regulator	SOD-123	1.8V		
42272	MMSZ4681T1	ON-Semi.	Low Current Zener Regulator	SOD-123	2.4V		
42273	MMSZ4689T1	ON-Semi.	Low Current Zener Regulator	SOD-123	5.1V		
35471	MMSZ5230BT1	ON-Semi.	Zener Voltage Regulators	SOD-123	4.7V	500 mW	20mA
42275	MMSZ5232BT1G	ON-Semi.	Zener Voltage Regulators	SOD-123	5.6V		20mA
14415	MMSZ5233BT1	ON-Semi.	Zener Diode	SOD-123	6.0V	225mW	20mA
35472	MMSZ5234BT1	ON-Semi.	Zener Voltage Regulators	SOD-123	6.2V	500 mW	20mA
35473	MMSZ5235BT1	ON-Semi.	Zener Voltage Regulators	SOD-123	6.8V	500 mW	20mA
42276	MMSZ5256BT1	ON-Semi.	Zener Voltage Regulators	SOD-123	30V	0.5W	
42278	MMSZ9V1T1	ON-Semi.	Zener Voltage Regulators	SOD-123	9.1V	0.5W	5mA
22040	RLZTE-116.2B	ROHM	Zener Diode	LL-34	6.2Vz	0.5W	
16254	ZMM2.4	PHILIPS	2.4Vz Zener Diode	SOD-80	2.4V	500mW	5mA
16253	ZMM3.0	PHILIPS	3.0Vz Zener Diode	SOD-80	3.0V	500mW	5mA
16255	ZMM3.3	PHILIPS	3.3Vz Zener Diode	SOD-80	3.3V	500mW	5mA

## DACO\_SMD Zener Diodes

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**SOD-123**

Dimensions in inches and (millimeters)



Part No.	Product No.	Manufacturer	Description	Vz	Izt/mA	Pd max/W	Package
25528	BZT52C10	DACO	DACO_410mW ZENER RECTIFIER	10V	5mA	410mW	SOD-123
25529	BZT52C11	DACO	DACO_410mW ZENER RECTIFIER	11V	5mA	410mW	SOD-123
25530	BZT52C12	DACO	DACO_410mW ZENER RECTIFIER	12V	5mA	410mW	SOD-123
25531	BZT52C13	DACO	DACO_410mW ZENER RECTIFIER	13V	5mA	410mW	SOD-123
25533	BZT52C15	DACO	DACO_410mW ZENER RECTIFIER	15V	5mA	410mW	SOD-123
25534	BZT52C16	DACO	DACO_410mW ZENER RECTIFIER	16V	5mA	410mW	SOD-123
25535	BZT52C18	DACO	DACO_410mW ZENER RECTIFIER	18V	5mA	410mW	SOD-123
25537	BZT52C20	DACO	DACO_410mW ZENER RECTIFIER	20V	5mA	410mW	SOD-123
25538	BZT52C22	DACO	DACO_410mW ZENER RECTIFIER	22V	5mA	410mW	SOD-123
25539	BZT52C24	DACO	DACO_410mW ZENER RECTIFIER	24V	5mA	410mW	SOD-123
25540	BZT52C27	DACO	DACO_410mW ZENER RECTIFIER	27V	5mA	410mW	SOD-123
25510	BZT52C2V4	DACO	DACO_410mW ZENER RECTIFIER	2.4V	5mA	410mW	SOD-123
25511	BZT52C2V7	DACO	DACO_410mW ZENER RECTIFIER	2.7V	5mA	410mW	SOD-123
25542	BZT52C30	DACO	DACO_410mW ZENER RECTIFIER	30V	5mA	410mW	SOD-123
25543	BZT52C33	DACO	DACO_410mW ZENER RECTIFIER	33V	5mA	410mW	SOD-123
25544	BZT52C36	DACO	DACO_410mW ZENER RECTIFIER	36V	5mA	410mW	SOD-123
25545	BZT52C39	DACO	DACO_410mW ZENER RECTIFIER	39V	5mA	410mW	SOD-123

