



Image may be representation.
See specifications for product details.



SZMMSZ5260BT1G

Manufacturer Part Number **SZMMSZ5260BT1G**

Manufacturer **onsemi**

Allelco Part Number 32D-SZMMSZ5260BT1G

ECAD Model PCB Symbol, Footprint & 3D Mode

Parts Description **DIODE ZENER 43V 500MW SOD123**

Package **SOD-123**

Data sheet **MMSZ52zzzT1G, SZMMSZ52zzzT1G Series.pdf**

MMSZ52zzzT1G, SZMMSZ52zzzT1G Series.pdf

RoHs Status **ROHS3 Compliant**

Get a Quote

SZMMSZ5260BT1G - onsemi.New Original in Stock. Download Linear Technology SZMMSZ5260BT1G datasheet/specifications on AllelcoElec.com.

Request a quote for SZMMSZ5260BT1G, please send us email: info@allelco.com

Specifications

SZMMSZ5260BT1G Tech Specifications

SZMMSZ5260BT1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	SOD-123
Voltage - Zener (Nom) (Vz)	43 V	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	Operating Temperature	-55°C ~ 150°C
Tolerance	±5%	Mounting Type	Surface Mount
Supplier Device Package	SOD-123	Impedance (Max) (Zzt)	93 Ohms
Series	Automotive, AEC-Q101, SZMMSZ52xxxT1G	Current - Reverse Leakage @ Vr	100 nA @ 33 V
Power - Max	500 mW	Base Product Number	SZMMSZ52

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi SZMMSZ5260BT1G

Product Attribute				
Part Number	SZMMSZ5260BT1G	SZMMSZ5255BT1G	SZMMSZ5266BT1G	SZMMSZ56T1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Base Product Number	SZMMSZ52	SZMMSZ52	SZMMSZ52	SZMMSZ56
Operating Temperature	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C
Current - Reverse Leakage @ Vr	100 nA @ 33 V	100 nA @ 21 V	100 nA @ 52 V	50 nA @ 39.2 V
Voltage - Zener (Nom) (Vz)	43 V	28 V	68 V	56 V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	900 mV @ 10 mA	900 mV @ 10 mA	900 mV @ 10 mA
Package / Case	SOD-123	SOD-123	SOD-123	SOD-123
Tolerance	±5%	±5%	±5%	±5%
Supplier Device Package	SOD-123	SOD-123	SOD-123	SOD-123
Power - Max	500 mW	500 mW	500 mW	500 mW
Impedance (Max) (Zzt)	93 Ohms	44 Ohms	230 Ohms	200 Ohms
Series	Automotive, AEC-Q101, SZMMSZ52xxxT1G	Automotive, AEC-Q101, SZMMSZ52xxxT1G	Automotive, AEC-Q101, SZMMSZ52xxxT1G	Automotive, AEC-Q101

SZMMSZ5260BT1G Datasheet PDF

Download SZMMSZ5260BT1G pdf datasheets and onsemi documentation for SZMMSZ5260BT1G - onsemi.

Datasheets

MMSZ52zzzT1G, SZMMSZ52zzzT1G Series.pdf

Environmental Information

onsemi REACH.pdf

onsemi RoHS.pdf

PCN Design/Specification

Mult Dev Wire Clarification 21/Nov/2017.pdf

PCN Assembly/Origin



















Mult Dev Assembly Chgs 3/Jul/2020.pdf

HTML Datasheet

MMSZ52zzzT1G, SZMMSZ52zzzT1G Series.pdf

Customers Also Interested in

Recommended Products

 SZMMSZ5255BT1G onsemi DIODE ZENER 28V 500MW SOD123	 SZMMSZ5266BT1G onsemi DIODE ZENER 68V 500MW SOD123	 SZMMSZ5256T1G onsemi DIODE ZENER 56V 500MW SOD123	 SZMMSZ5258ET1G onsemi DIODE ZENER 36V 500MW SOD123	 SZMMSZ5300T1G onsemi DIODE ZENER 500MW 97V SOD123	 SZMMSZ5265BT1G onsemi DIODE ZENER 62V 500MW SOD123
 SZMMSZ525V1T1G onsemi DIODE ZENER 5.1V 500MW SOD123	 SZMMSZ5259BT1G onsemi DIODE ZENER 39V 500MW SOD123	 SZMMSZ5256ET1G onsemi DIODE ZENER 30V 500MW SOD123	 SZMMSZ5254BT1G onsemi DIODE ZENER 27V 500MW SOD123	 SZMMSZ5261BT1G onsemi DIODE ZENER 47V 500MW SOD123	 SZMMSZ5267BT1G onsemi DIODE ZENER 75V 500MW SOD123
 SZMMSZ6V2T1G onsemi DIODE ZENER 6.2V 500MW SOD123	 SZMMSZ5262BT1G onsemi DIODE ZENER 51V 500MW SOD123	 SZMMSZ5257BT1G onsemi DIODE ZENER 33V 500MW SOD123	 SZMMSZ5250CT1G onsemi ZENER DIODE 500 MW SOD-123	 SZMMSZ5270BT1G onsemi DIODE ZENER 91V 500MW SOD123	 SZMMSZ5254ET1G onsemi DIODE ZENER 27V 500MW SOD123

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

- > Use your express account for shipment if you have one.
 - > Use our account for the shipment. Refer to the table below for the approximate charges.
- (Different time frame / countries / package size has different price.)

Delivery Method

- > Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.
- > Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

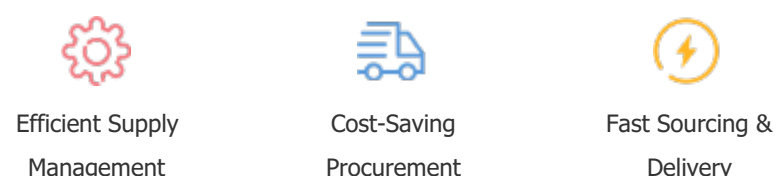
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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