



Image may be representation.
See specifications for product details.



SZMMBZ27VALT3G

Manufacturer Part Number **SZMMBZ27VALT3G**

Manufacturer **onsemi**

Allelco Part Number **32D-SZMMBZ27VALT3G**

ECAD Model Request Free CAD Models

Parts Description **TVS DIODE 22VWM 40VC SOT23-3**

Package **TO-236-3, SC-59, SOT-23-3**

Data sheet **Cylindrical Battery Holders.pdf**

MMBZ/SZMMBZyyyALT1 Series.pdf

RoHs Status **ROHS3 Compliant**

Get a Quote

SZMMBZ27VALT3G - onsemi.New Original in Stock. Download Linear Technology SZMMBZ27VALT3G datasheet/specifications on AllelcoElec.com.
Request a quote for SZMMBZ27VALT3G, please send us email: info@allelco.com

Specifications

SZMMBZ27VALT3G Tech Specifications

SZMMBZ27VALT3G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	TO-236-3, SC-59, SOT-23-3
Voltage - Reverse Standoff (Typ)	22V	Package	Tape & Reel (TR)
Voltage - Clamping (Max) @ Ipp	40V	Operating Temperature	-55°C ~ 150°C (TJ)
Voltage - Breakdown (Min)	25.65V	Mounting Type	Surface Mount
Unidirectional Channels	2	Current - Peak Pulse (10/1000µs)	1A
Type	Zener	Capacitance @ Frequency	-
Supplier Device Package	SOT-23-3 (TO-236)	Bidirectional Channels	1
Series	Automotive, AEC-Q101	Base Product Number	SZMMBZ27
Power Line Protection	No	Applications	Automotive
Power - Peak Pulse	40W		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi SZMMBZ27VALT3G

Product Attribute				
Part Number	SZMMBZ27VALT3G	SZMMBZ4252T1G	SZMMBZ20VALT3G	SZMMBZ27VCLT1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - Breakdown (Min)	25.65V	25.65V	19V	25.65V
Bidirectional Channels	1	1	1	1
Power - Peak Pulse	40W	40W	40W	40W
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Power Line Protection	No	No	No	No
Applications	Automotive	Automotive	Automotive	Automotive
Voltage - Clamping (Max) @ Ipp	40V	40V	28V	38V
Voltage - Reverse Standoff (Typ)	22V	22V	17V	22V
Operating Temperature	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Type	Zener	Zener	Zener	Zener
Package / Case	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3 (TO-236)	SOT-23-3 (TO-236)	SOT-23-3 (TO-236)	SOT-23-3 (TO-236)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Series	Automotive, AEC-Q101	Automotive, AEC-Q101	Automotive, AEC-Q101	Automotive, AEC-Q101
Unidirectional Channels	2	2	2	2
Capacitance @ Frequency	-	-	-	-
Current - Peak Pulse (10/1000µs)	1A	-	1.4A	1A
Base Product Number	SZMMBZ27	SZMMBZ4252	SZMMBZ20	SZMMBZ27

SZMMBZ27VALT3G Datasheet PDF

Download SZMMBZ27VALT3G pdf datasheets and onsemi documentation for SZMMBZ27VALT3G - onsemi.

Datasheets

Cylindrical Battery Holders.pdf

Environmental Information

onsemi RoHS.pdf



















Material Declaration SZMMBZ27VALT3G.pdf

HTML Datasheet

MMBZ/SZMMBZyyyALT1 Series.pdf

Customers Also Interested in

Recommended Products

					
SZMMBZ4252T1G onsemi TVS DIODE 22VWM 40VC SOT23-3	SZMMBZ20VALT3G onsemi TVS DIODE 17VWM 28VC SOT23-3	SZMMBZ27VCLT1G onsemi TVS DIODE 22VWM 38VC SOT23-3	SZMMBZ16VALT1G onsemi TVS DIODE 13VWM 23VC SOT23-3	SZMMBZ33VALT1G onsemi TVS DIODE 26VWM 46VC SOT23-3	SZMMBZ27VCLT3G onsemi TVS DIODE 22VWM 38VC SOT23-3
					
SZMMBZ4252T3G onsemi TVS DIODE 27VWM SOT23-3	SZMMBZ18VA AMI Semiconductor/onsemi	SZMMBZ5221BLT1G onsemi DIODE ZENER 2.4V 225MW SOT23-3	SZMMBZ5222BLT1G onsemi DIODE ZENER 2.5V 225MW SOT23-3	SZMMBZ33VAWT1G onsemi TVS DIODE 26VWM 46VC SC70-3	SZMMBZ27VALT1G onsemi TVS DIODE 22VWM 40VC SOT23-3
					
SZMMBZ18VALT1G onsemi TVS DIODE 14.5VWM 25VC SOT23-3	SZMMBZ16VTALT1G onsemi TVS DIODE 13VWM 23VC SOT23-3	SZMMBZ20VALT1G onsemi TVS DIODE 17VWM 28VC SOT23-3	SZMMBZ27VCWT1G onsemi TVS DIODE 22VWM 38VC SC70-3	SZMMBZ20VALT1 AMI Semiconductor/onsemi	SZMMBZ15VDLT1G onsemi TVS DIODE 12.8VWM 21.2VC SOT23-3

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.

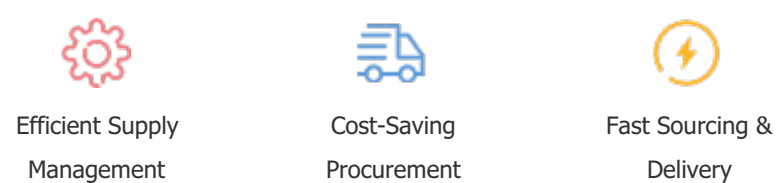
Payment Support

The payment method can be chosen from the methods shown below:

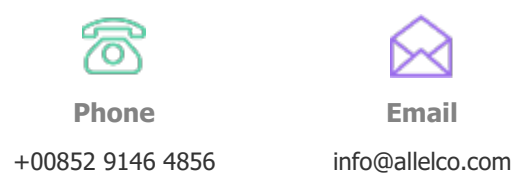
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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