



Image may be representation.
See specifications for product details.



SZMMSZ4699T1G

Manufacturer Part Number	SZMMSZ4699T1G
Manufacturer	onsemi
Allelco Part Number	32D-SZMMSZ4699T1G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	DIODE ZENER 12V 500MW SOD123
Package	SOD-123
Data sheet	MMSZ4yyyT1G, SZMMSZ4yyyT1G Series.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

SZMMSZ4699T1G - onsemi.New Original in Stock. Download Linear Technology SZMMSZ4699T1G datasheet/specifications on AllelcoElec.com.
Request a quote for SZMMSZ4699T1G, please send us email: info@allelco.com

Specifications

SZMMSZ4699T1G Tech Specifications
SZMMSZ4699T1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	SOD-123
Voltage - Zener (Nom) (Vz)	12 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	Current - Reverse Leakage @ Vr	50 nA @ 9.1 V
Series	Automotive, AEC-Q101	Base Product Number	SZMMSZ4699
Power - Max	500 mW		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi SZMMSZ4699T1G

Product Attribute				
Part Number	SZMMSZ4699T1G	SZMMSZ4717T1G	SZMMSZ4686T1G	SZMMSZ4687T1G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - Zener (Nom) (Vz)	12 V	43 V	3.9 V	4.3 V
Supplier Device Package	SOD-123	SOD-123	SOD-123	SOD-123
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Base Product Number	SZMMSZ4699	SZMMSZ4717	SZMMSZ4686	SZMMSZ4687
Operating Temperature	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C
Package / Case	SOD-123	SOD-123	SOD-123	SOD-123
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	900 mV @ 10 mA	900 mV @ 10 mA	900 mV @ 10 mA
Current - Reverse Leakage @ Vr	50 nA @ 9.1 V	10 nA @ 32.6 V	5 µA @ 2 V	4 µA @ 2 V
Power - Max	500 mW	500 mW	500 mW	500 mW
Tolerance	±5%	-	±5%	±5%
Series	Automotive, AEC-Q101	Automotive, AEC-Q101	Automotive, AEC-Q101	Automotive, AEC-Q101
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

SZMMSZ4699T1G Datasheet PDF

Download SZMMSZ4699T1G pdf datasheets and onsemi documentation for SZMMSZ4699T1G - onsemi.

Datasheets

[MMSZ4yyyT1G, SZMMSZ4yyyT1G Series.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

PCN Packaging

[Covering Tape/Material Chg 20/May/2016.pdf](#)

[Covering Tape/Material Update 2/Feb/2017.pdf](#)

PCN Design/Specification

[Mult Dev Wire Clarification 21/Nov/2017.pdf](#)

PCN Assembly/Origin

[Mult Dev Assembly Chgs 3/Jul/2020.pdf](#)

Customers Also Interested in

Recommended Products

**SZMMSZ4717T1G**onsemi
DIODE ZENER 4.3V 500MW SOD123**SZMMSZ4686T1G**onsemi
DIODE ZENER 3.9V 500MW SOD123**SZMMSZ4687T1G**onsemi
DIODE ZENER 4.3V 500MW SOD123**SZMMSZ4713T1G**onsemi
DIODE ZENER 30V 500MW SOD123**SZMMSZ4704T1G**onsemi
DIODE ZENER 17V 500MW SOD123**SZMMSZ4694T1G**onsemi
DIODE ZENER 8.2V 500MW SOD123**SZMMSZ4V3T1G**onsemi
DIODE ZENER 4.3V 500MW SOD123**SZMMSZ4701T1G**onsemi
DIODE ZENER 14V 500MW SOD123**SZMMSZ4V7T1G**onsemi
DIODE ZENER 4.7V 500MW SOD123**SZMMSZ4688T1G**onsemi
DIODE ZENER 4.7V 500MW SOD123**SZMMSZ4689T1G**onsemi
DIODE ZENER 5.1V 500MW SOD123**SZMMSZ4715T1G**onsemi
DIODE ZENER 36V 500MW SOD123**SZMMSZ4692T1G**onsemi
DIODE ZENER 6.8V 500MW SOD123**SZMMSZ4693T1G**onsemi
DIODE ZENER 7.5V 500MW SOD123**SZMMSZ4705T1G**onsemi
DIODE ZENER 18V 500MW SOD123**SZMMSZ4690T1G**onsemi
DIODE ZENER 5.6V 500MW SOD123**SZMMSZ4691T1G**onsemi
DIODE ZENER 6.2V 500MW SOD123**SZMMSZ4708T1G**onsemi
DIODE ZENER 22V 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

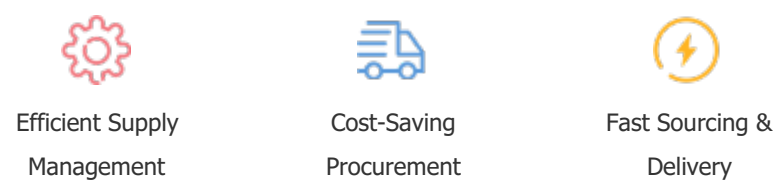
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

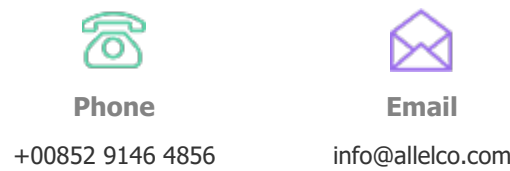
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



[View More](#)