



Image may be representation.  
See specifications for product details.



## MMSZ4699T1G

Manufacturer Part Number	<b>MMSZ4699T1G</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-MMSZ4699T1G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DIODE ZENER 12V 500MW SOD123
Package	SOD-123
Data sheet	<b>MMSZ4yyyT1G, SZMMSZ4yyyT1G Series.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MMSZ4699T1G - onsemi.New Original in Stock. Download Linear Technology MMSZ4699T1G datasheet/specifications on AllelcoElec.com.  
Request a quote for MMSZ4699T1G, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MMSZ4699T1G Tech Specifications  
MMSZ4699T1G - 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	-	Base Product Number	MMSZ4699
Power - Max	500 mW		

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MMSZ4699T1G

Product Attribute				
Part Number	MMSZ4699T1G	<b>MMSZ4700-G3-08</b>	<b>MMSZ4700T1G</b>	<b>MMSZ4701-E3-08</b>
Manufacturer	onsemi	Vishay General Semiconductor - Diodes Division	onsemi	Vishay General Semiconductor - Diodes Division
Base Product Number	MMSZ4699	MMSZ4700	MMSZ4700	MMSZ4701
Tolerance	±5%	±5%	±5%	±5%
Series	-	-	-	-
Operating Temperature	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C
Power - Max	500 mW	500 mW	500 mW	500 mW
Current - Reverse Leakage @ Vr	50 nA @ 9.1 V	50 nA @ 9.8 V	50 nA @ 9.8 V	-
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	-	900 mV @ 10 mA	-
Package / Case	SOD-123	SOD-123	SOD-123	SOD-123
Voltage - Zener (Nom) (Vz)	12 V	13 V	13 V	14 V
Supplier Device Package	SOD-123	SOD-123	SOD-123	SOD-123
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

### MMSZ4699T1G Datasheet PDF

Download MMSZ4699T1G pdf datasheets and onsemi documentation for MMSZ4699T1G - onsemi.

#### Datasheets

[MMSZ4yyyT1G, SZMMSZ4yyyT1G Series.pdf](#)

#### Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

#### PCN Design/Specification

[Copper Wire 08/Jun/2009.pdf](#)

[Mult Devices 09/Nov/2017.pdf](#)

#### PCN Assembly/Origin

[Mult Dev 24/Apr/2020.pdf](#)

### Customers Also Interested in

#### Recommended Products



**MMSZ4701-V**

PANJIT



NO PICTURE

**MMSZ4699 DH**



**MMSZ4700-G3-08**

Vishay General Semiconductor - Diodes Division  
DIODE ZENER 13V 500MW SOD123



**MMSZ4700T1G**

onsemi  
DIODE ZENER 13V 500MW SOD123



**MMSZ4701-V-GS18**

Electro-Films (EFI) / Vishay



**MMSZ4700-V-GS08**

Electro-Films (EFI) / Vishay



**MMSZ4700-V**

PANJIT



NO PICTURE

**MMSZ4701-E3-08**

Vishay General Semiconductor - Diodes Division  
DIODE ZENER 14V 500MW SOD123



**MMSZ4700-E3-08**

Vishay General Semiconductor - Diodes Division  
DIODE ZENER 13V 500MW SOD123



**MMSZ4698T1G**

onsemi  
DIODE ZENER 11V 500MW SOD123



NO PICTURE

**MMSZ4697-V-GS08**

Electro-Films (EFI) / Vishay



**MMSZ4699-TP**

Micro Commercial Co  
DIODE ZENER 12V 500MW SOD123



**MMSZ4699**

Rectron USA  
DIODE ZENER 12V 500MW SOD-123

**MMSZ4699T1**

onsemi  
DIODE ZENER 12V 500MW SOD-123



**MMSZ4697T1G**

onsemi  
DIODE ZENER 10V 500MW SOD123



**MMSZ47**

SUNMATE



NO PICTURE

**MMSZ4701T1G**

onsemi  
DIODE ZENER 14V 500MW SOD123



**MMSZ4697ET1**

onsemi  
DIODE ZENER 10V 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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



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Email

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## Certifications & Memberships



View More

### Contact us

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