



Image may be representation.
See specifications for product details.



MMSZ4688T1G

Manufacturer Part Number	MMSZ4688T1G
Manufacturer	onsemi
Allelco Part Number	32D-MMSZ4688T1G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	DIODE ZENER 4.7V 500MW SOD123
Package	SOD-123
Data sheet	MMSZ4yyyT1G, SZMMSZ4yyyT1G Series.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MMSZ4688T1G - onsemi.New Original in Stock. Download Linear Technology MMSZ4688T1G datasheet/specifications on AllelcoElec.com.
Request a quote for MMSZ4688T1G, please send us email: info@allelco.com

Specifications

MMSZ4688T1G Tech Specifications
MMSZ4688T1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	SOD-123
Voltage - Zener (Nom) (Vz)	4.7 V	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	Operating Temperature	-55°C ~ 150°C
Tolerance	-	Mounting Type	Surface Mount
Supplier Device Package	SOD-123	Current - Reverse Leakage @ Vr	10 µA @ 3 V
Series	-	Base Product Number	MMSZ4688
Power - Max	500 mW		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MMSZ4688T1G

Product Attribute				
Part Number	MMSZ4688T1G	MMSZ4687-G3-08	MMSZ4688	MMSZ4687T1G
Manufacturer	onsemi	Vishay General Semiconductor - Diodes Division	onsemi	onsemi
Power - Max	500 mW	500 mW	500 mW	500 mW
Voltage - Zener (Nom) (Vz)	4.7 V	4.3 V	4.7 V	4.3 V
Operating Temperature	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C
Base Product Number	MMSZ4688	MMSZ4687	MMSZ46	MMSZ4687
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	-	900 mV @ 10 mA	900 mV @ 10 mA
Package / Case	SOD-123	SOD-123	SOD-123	SOD-123
Current - Reverse Leakage @ Vr	10 µA @ 3 V	4 µA @ 2 V	10 µA @ 3 V	4 µA @ 2 V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Tolerance	-	±5%	±5%	±5%
Supplier Device Package	SOD-123	SOD-123	SOD-123	SOD-123

MMSZ4688T1G Datasheet PDF

Download MMSZ4688T1G pdf datasheets and onsemi documentation for MMSZ4688T1G - onsemi.

Datasheets

[MMSZ4yyyT1G, SZMMSZ4yyyT1G Series.pdf](#)

Environmental Information

[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

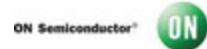


MMSZ4688-V-GS08

Electro-Films (EFI) / Vishay

MMSZ4687-G3-08Vishay General Semiconductor - Diodes Division
DIODE ZENER 4.3V 500MW SOD123**MMSZ4688-V**

PANJIT

MMSZ4688onsemi
DIODE ZENER 4.7V 500MW SOD123**MMSZ4687T1G**onsemi
DIODE ZENER 4.3V 500MW SOD123**MMSZ4689-E3-08**Vishay General Semiconductor - Diodes Division
DIODE ZENER 5.1V 500MW SOD123**MMSZ4688 4V7****MMSZ4689ET1G**onsemi
DIODE ZENER 5.1V 500MW SOD123**MMSZ4689**onsemi
DIODE ZENER 5.1V 500MW SOD123**MMSZ4689**Fairchild Semiconductor
DIODE ZENER 5.11V 0.5W 5% UNIDIR**MMSZ4687-E3-08**Vishay General Semiconductor - Diodes Division
DIODE ZENER 4.3V 500MW SOD123**MMSZ4689 5.1V****MMSZ4686T1G**onsemi
DIODE ZENER 3.9V 500MW SOD123**MMSZ4689T1G**onsemi
DIODE ZENER 5.1V 500MW SOD123**MMSZ4687 4V3****MMSZ4689-V-GS08**

Electro-Films (EFI) / Vishay

**MMSZ4687-V**

PANJIT

**MMSZ4689T1**onsemi
DIODE ZENER 5.1V 500MW SOD-123

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.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



[View More](#)



WWW.ALLELCOELEC.COM

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.