

Image may be representation.  
See specifications for product details.



## MM3Z3V3T1G

Manufacturer Part Number	<b>MM3Z3V3T1G</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-MM3Z3V3T1G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DIODE ZENER 3.3V 300MW SOD323
Package	SC-76, SOD-323
Data sheet	<b>MM3ZyyyT1G, SZMM3ZyyyT1G Series.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MM3Z3V3T1G - onsemi.New Original in Stock. Download Linear Technology MM3Z3V3T1G datasheet/specifications on AllelcoElec.com.  
Request a quote for MM3Z3V3T1G, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MM3Z3V3T1G Tech Specifications  
MM3Z3V3T1G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	SC-76, SOD-323
Voltage - Zener (Nom) (Vz)	3.3 V	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	Operating Temperature	-65°C ~ 150°C
Tolerance	±6%	Mounting Type	Surface Mount
Supplier Device Package	SOD-323	Impedance (Max) (Zzt)	95 Ohms
Series	-	Current - Reverse Leakage @ Vr	5 µA @ 1 V
Power - Max	300 mW	Base Product Number	MM3Z3

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MM3Z3V3T1G

Product Attribute				
Part Number	MM3Z3V3T1G	MM3Z3V0T1	MM3Z3V3C	MM3Z3V3B
Manufacturer	onsemi	onsemi	onsemi	Fairchild Semiconductor
Package / Case	SC-76, SOD-323	SC-76, SOD-323	SC-90, SOD-323F	SC-90, SOD-323F
Impedance (Max) (Zzt)	95 Ohms	100 Ohms	89 Ohms	89 Ohms
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	900 mV @ 10 mA	1 V @ 10 mA	1 V @ 10 mA
Operating Temperature	-65°C ~ 150°C	-65°C ~ 150°C	-65°C ~ 150°C	-65°C ~ 150°C
Voltage - Zener (Nom) (Vz)	3.3 V	3 V	3.3 V	3.3 V
Tolerance	±6%	±7%	±5%	±2%
Supplier Device Package	SOD-323	SOD-323	SOD-323F	SOD-323F
Series	-	-	-	-
Base Product Number	MM3Z3	MM3Z3	MM3Z3V3	MM3Z3V3
Power - Max	300 mW	200 mW	200 mW	200 mW
Current - Reverse Leakage @ Vr	5 µA @ 1 V	10 µA @ 1 V	4.5 µA @ 1 V	4.5 µA @ 1 V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Bulk

### MM3Z3V3T1G Datasheet PDF

Download MM3Z3V3T1G pdf datasheets and onsemi documentation for MM3Z3V3T1G - onsemi.

#### Datasheets

[MM3ZyyyT1G, SZMM3ZyyyT1G Series.pdf](#)

#### Environmental Information

[onsemi RoHS.pdf](#)

#### PCN Assembly/Origin

[SOD323 LeadFrame Improvement 29/May/2017.pdf](#)

#### PCN Design/Specification

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

### Customers Also Interested in

#### Recommended Products



**MM3Z3V0T1**  
onsemi  
DIODE ZENER 3V 200MW SOD323



**MM3Z3V3C**  
onsemi  
DIODE ZENER 3.3V 200MW SOD323F



**MM3Z3V3-SPM**  
STMicroelectronics



**MM3Z3V3CWF**  
LITEON



**MM3Z3V3B**  
Fairchild Semiconductor  
ZENER DIODE, 3.3V, 2%, 0.2W, UNI



**MM3Z3V9B**  
onsemi  
DIODE ZENER 3.9V 200MW SOD323F



**MM3Z3V6**  
Diotec Semiconductor  
ZENERDIODE,SOD-323,3.6V,0.3W,5%



**MM3Z3V3ST1G**  
onsemi  
DIODE ZENER 3.3V 300MW SOD323



**MM3Z3V6B**  
onsemi  
DIODE ZENER 3.6V 200MW SOD323F



**MM3Z3V6B**  
Fairchild Semiconductor  
ZENER DIODE, 3.6V, 2%, 0.2W, UNI



**MM3Z3V9**  
Diotec Semiconductor  
ZENERDIODE,SOD-323,3.9V,0.3W,5%



**MM3Z3V6ST1**  
onsemi  
DIODE ZENER 3.6V 200MW SOD323



**MM3Z3V0T1G**  
onsemi  
DIODE ZENER 3V 300MW SOD323



**MM3Z3V3T1**  
onsemi  
DIODE ZENER 3.3V 200MW SOD323



**MM3Z3V3T1G 3.3V**  
AMI Semiconductor/onsemi



**MM3Z3V3B**  
onsemi  
DIODE ZENER 3.3V 200MW SOD323F



**MM3Z3V3**  
Diotec Semiconductor  
DIODE ZENER 3.3V 300MW SOD323



**MM3Z3V6T1G**  
onsemi  
DIODE ZENER 3.6V 300MW SOD323

## 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.

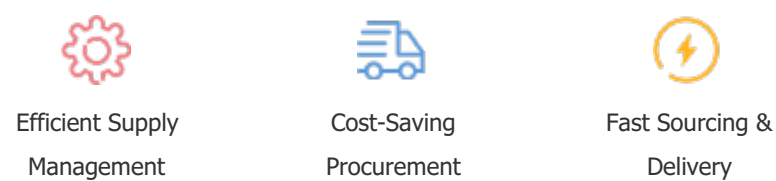
Contact us if you have any questions.

## Payment Support

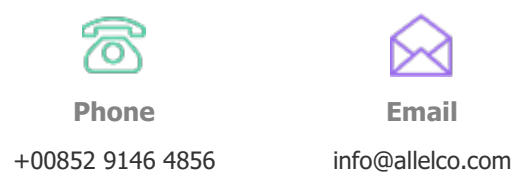
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



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