

Image may be representation.  
See specifications for product details.



## MM3Z15VST1G

Manufacturer Part Number	<b>MM3Z15VST1G</b>
Manufacturer	<b>onsemi</b>
Allelco Part Number	32D-MM3Z15VST1G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DIODE ZENER 14.66V 300MW SOD323
Package	SC-76, SOD-323
Data sheet	<b>MM3ZzzST1G, SZMM3ZzzST1G Series.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

MM3Z15VST1G - onsemi.New Original in Stock. Download Linear Technology MM3Z15VST1G datasheet/specifications on AllelcoElec.com.  
Request a quote for MM3Z15VST1G, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

MM3Z15VST1G Tech Specifications  
MM3Z15VST1G - 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)	14.66 V	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	Operating Temperature	-65°C ~ 150°C (TJ)
Tolerance	±2%	Mounting Type	Surface Mount
Supplier Device Package	SOD-323	Impedance (Max) (Zzt)	40 Ohms
Series	-	Current - Reverse Leakage @ Vr	100 nA @ 11 V
Power - Max	300 mW	Base Product Number	MM3Z15

### Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MM3Z15VST1G

Product Attribute				
Part Number	MM3Z15VST1G	<b>MM3Z15</b>	<b>MM3Z16VB</b>	<b>MM3Z13VT1</b>
Manufacturer	onsemi	Diotec Semiconductor	Fairchild Semiconductor	onsemi
Power - Max	300 mW	300 mW	200 mW	200 mW
Tolerance	±2%	±5%	±2%	±6%
Current - Reverse Leakage @ Vr	100 nA @ 11 V	100 nA @ 11 V	45 nA @ 11.2 V	100 nA @ 8 V
Base Product Number	MM3Z15	-	-	MM3Z1
Package / Case	SC-76, SOD-323	SC-90, SOD-323F	SC-90, SOD-323F	SC-76, SOD-323
Series	-	-	-	-
Impedance (Max) (Zzt)	40 Ohms	30 Ohms	37 Ohms	30 Ohms
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	1 V @ 10 mA	1 V @ 10 mA	900 mV @ 10 mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-65°C ~ 150°C (TJ)	-50°C ~ 150°C (TJ)	-65°C ~ 150°C	-65°C ~ 150°C
Voltage - Zener (Nom) (Vz)	14.66 V	15 V	16 V	13 V
Supplier Device Package	SOD-323	SOD-323	SOD-323F	SOD-323
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tape & Reel (TR)

### MM3Z15VST1G Datasheet PDF

Download MM3Z15VST1G pdf datasheets and onsemi documentation for MM3Z15VST1G - onsemi.

#### Datasheets

[MM3ZzzST1G, SZMM3ZzzST1G Series.pdf](#)

#### Environmental Information

[onsemi REACH.pdf](#)

[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

 <b>MM3Z15</b> Diotec Semiconductor DIODE ZENER 15V 300MW SOD323	 <b>MM3Z16VLT1G</b> AMI Semiconductor/onsemi	 <b>MM3Z16VB</b> Fairchild Semiconductor ZENER DIODE, 16V, 2%, 0.2W, UNID	 <b>MM3Z15BW</b> JINGHENG	 <b>MM3Z13VT1</b> onsemi DIODE ZENER 13V 200MW SOD323	 <b>MM3Z15VB</b> Fairchild Semiconductor ZENER DIODE, 15V, 2%, 0.2W, UNID
 <b>MM3Z13VST1G</b> onsemi DIODE ZENER 13V 300MW SOD323	 <b>MM3Z15VT1</b> onsemi DIODE ZENER 15V 200MW SOD323	 <b>MM3Z15VB</b> onsemi DIODE ZENER 15V 200MW SOD323F	 <b>MM3Z15VC</b> onsemi DIODE ZENER 15V 200MW SOD323F	 <b>MM3Z16</b> Diotec Semiconductor DIODE ZENER 16V 300MW SOD323	 <b>MM3Z15VLT1G 15V</b> AMI Semiconductor/onsemi
 <b>MM3Z16V</b> STMicroelectronics	 <b>MM3Z15VT1G</b> onsemi DIODE ZENER 15V 300MW SOD323	 <b>MM3Z16B</b> STMicroelectronics	 <b>MM3Z16VB</b> onsemi DIODE ZENER 16V 200MW SOD323F	 <b>MM3Z13VT1G</b> onsemi DIODE ZENER 13V 300MW SOD323	 <b>MM3Z16VST1G</b> onsemi DIODE ZENER 16.18V 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 -

 Efficient Supply Management  
 Cost-Saving Procurement  
 Fast Sourcing & Delivery

Contact us if you have any questions.

 Phone  
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 Email  
info@allelco.com

## Certifications & Memberships



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