

Image may be representation.
See specifications for product details.



MM3Z6V2T1G

Manufacturer Part Number	MM3Z6V2T1G
Manufacturer	onsemi
Allelco Part Number	32D-MM3Z6V2T1G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	DIODE ZENER 6.2V 300MW SOD323
Package	SC-76, SOD-323
Data sheet	MM3ZyyyT1G, SZMM3ZyyyT1G Series.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

MM3Z6V2T1G - onsemi.New Original in Stock. Download Linear Technology MM3Z6V2T1G datasheet/specifications on AllelcoElec.com.
Request a quote for MM3Z6V2T1G, please send us email: info@allelco.com

Specifications

MM3Z6V2T1G Tech Specifications
MM3Z6V2T1G - 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)	6.2 V	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	Operating Temperature	-65°C ~ 150°C
Tolerance	±5%	Mounting Type	Surface Mount
Supplier Device Package	SOD-323	Impedance (Max) (Zzt)	10 Ohms
Series	-	Current - Reverse Leakage @ Vr	3 µA @ 4 V
Power - Max	300 mW	Base Product Number	MM3Z6

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MM3Z6V2T1G

Product Attribute				
Part Number	MM3Z6V2T1G	MM3Z6V2B	MM3Z6V8B	MM3Z6V8C
Manufacturer	onsemi	onsemi	Fairchild Semiconductor	onsemi
Supplier Device Package	SOD-323	SOD-323F	SOD-323F	SOD-323F
Package / Case	SC-76, SOD-323	SC-90, SOD-323F	SC-90, SOD-323F	SC-90, SOD-323F
Series	-	-	-	-
Voltage - Zener (Nom) (Vz)	6.2 V	6.2 V	6.8 V	6.8 V
Operating Temperature	-65°C ~ 150°C	-65°C ~ 150°C	-65°C ~ 150°C	-65°C ~ 150°C
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	900 mV @ 10 mA	1 V @ 10 mA	1 V @ 10 mA	1 V @ 10 mA
Power - Max	300 mW	200 mW	200 mW	200 mW
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Impedance (Max) (Zzt)	10 Ohms	9 Ohms	14 Ohms	14 Ohms
Current - Reverse Leakage @ Vr	3 µA @ 4 V	2.7 µA @ 4 V	1.8 µA @ 4 V	1.8 µA @ 4 V
Tolerance	±5%	±2%	±2%	±5%
Base Product Number	MM3Z6	MM3Z6V2	-	MM3Z6V8

MM3Z6V2T1G Datasheet PDF

Download MM3Z6V2T1G pdf datasheets and onsemi documentation for MM3Z6V2T1G - onsemi.

Datasheets

[MM3ZyyyT1G, SZMM3ZyyyT1G 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

					
MM3Z6V2B onsemi DIODE ZENER 6.2V 200MW SOD323F	MM3Z6V8B Fairchild Semiconductor ZENER DIODE, 6.8V, 2%, 0.2W, UNI	MM3Z6V8C onsemi DIODE ZENER 6.8V 200MW SOD323F	MM3Z6V2ST1G onsemi DIODE ZENER 6.2V 300MW SOD323	MM3Z68VT1G onsemi DIODE ZENER 68V 300MW SOD323	MM3Z6V2T1 onsemi DIODE ZENER 6.2V 200MW SOD323
					
MM3Z6V8ST1 onsemi DIODE ZENER 6.8V 200MW SOD323	MM3Z6V8T1 onsemi DIODE ZENER 6.8V 200MW SOD-323	MM3Z6B2 Diotec Semiconductor DIODE ZENER 6.2V 300MW SOD323	MM3Z6V2C Fairchild Semiconductor ZENER DIODE, 6.2V, 5%, 0.2W, UNI	MM3Z6V2B Fairchild Semiconductor ZENER DIODE, 6.2V, 2%, 0.2W, UNI	MM3Z6V2 Diotec Semiconductor DIODE ZENER 6.2V 300MW SOD323
					
MM3Z6V8ST1G onsemi DIODE ZENER 6.8V 300MW SOD323	MM3Z6V8C Fairchild Semiconductor ZENER DIODE, 6.8V, 5%, 0.2W, UNI	MM3Z6V2C onsemi DIODE ZENER 6.2V 200MW SOD323F	MM3Z6V8 Diotec Semiconductor DIODE ZENER 6.8V 300MW SOD323	MM3Z6V8B onsemi DIODE ZENER 6.8V 200MW SOD323F	MM3Z6B8 Diotec Semiconductor DIODE ZENER 6.8V 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.

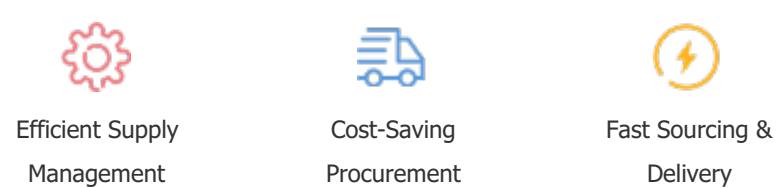
Contact us if you have any questions.

Payment Support

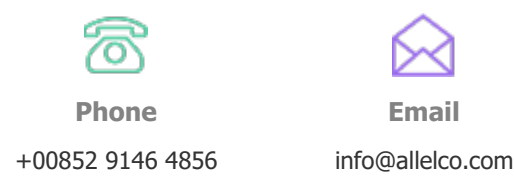
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,
PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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