

Image may be representation.
See specifications for product details.



BZG03C12-M3-08

Manufacturer Part Number	BZG03C12-M3-08
Manufacturer	Vishay General Semiconductor – Diodes Division
Allelco Part Number	32D-BZG03C12-M3-08
ECAD Model	Request Free CAD Models
Parts Description	DIODE ZENER 12V 1.25W DO214AC
Package	DO-214AC, SMA
Data sheet	BZG03C-M-Series.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

BZG03C12-M3-08 - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology BZG03C12-M3-08 datasheet/specifications on AllelcoElec.com.
Request a quote for BZG03C12-M3-08, please send us email: info@allelco.com

Specifications

BZG03C12-M3-08 Tech Specifications

BZG03C12-M3-08 - Vishay General Semiconductor - Diodes Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay General Semiconductor – Diodes Division	Package / Case	DO-214AC, SMA
Voltage - Zener (Nom) (Vz)	12 V	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	1.2 V @ 500 mA	Operating Temperature	150°C (TJ)
Tolerance	±5.42%	Mounting Type	Surface Mount
Supplier Device Package	DO-214AC (SMA)	Impedance (Max) (Zzt)	7 Ohms
Series	BZG03C-M	Current - Reverse Leakage @ Vr	3 µA @ 9.1 V
Power - Max	1.25 W	Base Product Number	BZG03C12

Parts with Similar Specifications

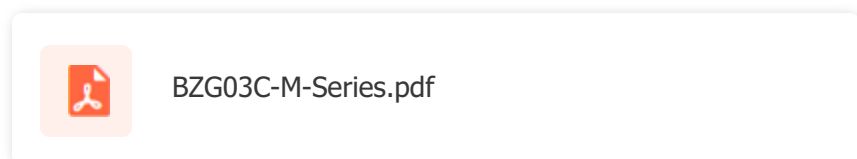
The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division BZG03C12-M3-08

Product Attribute				
Part Number	BZG03C12-M3-08	BZG03C120TR	BZG03C110TR	BZG03C11TR
Manufacturer	Vishay General Semiconductor - Diodes Division	Vishay General Semiconductor - Diodes Division	Vishay General Semiconductor - Diodes Division	Vishay General Semiconductor - Diodes Division
Base Product Number	BZG03C12	BZG03	BZG03	BZG03
Voltage - Zener (Nom) (Vz)	12 V	120 V	110 V	11 V
Supplier Device Package	DO-214AC (SMA)	DO-214AC (SMA)	DO-214AC (SMA)	DO-214AC (SMA)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Power - Max	1.25 W	1.25 W	1.25 W	1.25 W
Impedance (Max) (Zzt)	7 Ohms	7 Ohms	250 Ohms	7 Ohms
Series	BZG03C-M	BZG03C	BZG03C	BZG03C
Operating Temperature	150°C (TJ)	150°C	-65°C ~ 150°C	-65°C ~ 150°C
Voltage - Forward (Vf) (Max) @ If	1.2 V @ 500 mA	1.2 V @ 500 mA	1.2 V @ 500 mA	1.2 V @ 500 mA
Package / Case	DO-214AC, SMA	DO-214AC, SMA	DO-214AC, SMA	DO-214AC, SMA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Tolerance	±5.42%	-	-	-
Current - Reverse Leakage @ Vr	3 µA @ 9.1 V	3 µA @ 9.1 V	1 µA @ 82 V	4 µA @ 8.2 V

BZG03C12-M3-08 Datasheet PDF

Download BZG03C12-M3-08 pdf datasheets and Vishay General Semiconductor - Diodes Division documentation for BZG03C12-M3-08 - Vishay General Semiconductor - Diodes Division.

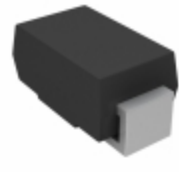
Datasheets



Customers Also Interested in

Recommended Products

BZG03C11	BZG03C120TR	BZG03C120	BZG03C13	BZG03C110TR	BZG03C11TR
Electro-Films (EFI) / Vishay	Vishay General Semiconductor - Diodes Division DIODE ZENER 120V 1.25W DO214AC	Electro-Films (EFI) / Vishay	Electro-Films (EFI) / Vishay	Vishay General Semiconductor - Diodes Division DIODE ZENER 110V 1.25W DO214AC	Vishay General Semiconductor - Diodes Division DIODE ZENER 11V 1.25W DO214AC
BZG03C100TR3	BZG03C10TR	BZG03C13-M3-08	BZG03C12-M3-18	BZG03C110	BZG03C100TR
Vishay General Semiconductor - Diodes Division DIODE ZENER 100V 1.25W DO214AC	Vishay General Semiconductor - Diodes Division DIODE ZENER 10V 1.25W DO214AC	Vishay General Semiconductor - Diodes Division DIODE ZENER 13V 1.25W DO214AC	Vishay General Semiconductor - Diodes Division DIODE ZENER 12V 1.25W DO214AC	SUNMATE	Vishay General Semiconductor - Diodes Division DIODE ZENER 100V 1.25W DO214AC

**BZG03C120-TR**

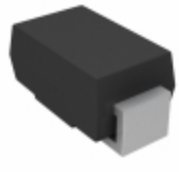
Electro-Films (EFI) / Vishay

**BZG03C12TR**Vishay General Semiconductor - Diodes Division
DIODE ZENER 12V 3W DO214AC**BZG03C12**

Electro-Films (EFI) / Vishay

**BZG03C12-TR**

Electro-Films (EFI) / Vishay

**BZG03C11-TR**

Electro-Films (EFI) / Vishay

BZG03C11-M3-08Vishay General Semiconductor - Diodes Division
DIODE ZENER 11V 1.25W DO214AC

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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+00852 9146 4856



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