



Image may be representation.
See specifications for product details.



BZT52B3V9-E3-08

Manufacturer Part Number	BZT52B3V9-E3-08
Manufacturer	Vishay General Semiconductor – Diodes Division
Allelco Part Number	32D-BZT52B3V9-E3-08
ECAD Model	Request Free CAD Models
Parts Description	DIODE ZENER 3.9V 410MW SOD123
Package	SOD-123
Data sheet	BZT52 Series.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

BZT52B3V9-E3-08 - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology BZT52B3V9-E3-08 datasheet/specifications on AllelcoElec.com.
Request a quote for BZT52B3V9-E3-08, please send us email: info@allelco.com

Specifications

BZT52B3V9-E3-08 Tech Specifications
BZT52B3V9-E3-08 - 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	SOD-123
Voltage - Zener (Nom) (Vz)	3.9 V	Package	Tape & Reel (TR)
Tolerance	±2%	Operating Temperature	-55°C ~ 150°C
Supplier Device Package	SOD-123	Mounting Type	Surface Mount
Series	BZT52	Impedance (Max) (Zzt)	90 Ohms
Power - Max	410 mW	Base Product Number	BZT52B3V9

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division BZT52B3V9-E3-08

Product Attribute				
Part Number	BZT52B3V9-E3-08	BZT52B3V3	BZT52B3V0-E3-08	BZT52B43S
Manufacturer	Vishay General Semiconductor - Diodes Division	Taiwan Semiconductor Corporation	Vishay General Semiconductor - Diodes Division	Yangzhou Yangjie Electronic Technology Co.,Ltd
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Power - Max	410 mW	500 mW	410 mW	300 mW
Base Product Number	BZT52B3V9	BZT52B	BZT52B3V0	-
Series	BZT52	-	BZT52	-
Impedance (Max) (Zzt)	90 Ohms	95 Ohms	95 Ohms	100 Ohms
Package / Case	SOD-123	SOD-123F	SOD-123	SC-76, SOD-323
Tolerance	±2%	±2%	±2%	±2%
Operating Temperature	-55°C ~ 150°C	150°C (TJ)	-55°C ~ 150°C	-55°C ~ 150°C (TJ)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Zener (Nom) (Vz)	3.9 V	3.3 V	3 V	43 V
Supplier Device Package	SOD-123	SOD-123F	SOD-123	SOD-323

BZT52B3V9-E3-08 Datasheet PDF

Download BZT52B3V9-E3-08 pdf datasheets and Vishay General Semiconductor - Diodes Division documentation for BZT52B3V9-E3-08 - Vishay General Semiconductor - Diodes Division.

Datasheets

[BZT52 Series.pdf](#)

PCN Obsolescence/ EOL

[PCN-DD-005-2023-REV-0 3-30-23.pdf](#)

Customers Also Interested in

Recommended Products

 BZT52B3V3 Taiwan Semiconductor Corporation SOD-123F, 500MW, 2%, SMALL SIGNA	 BZT52B3V0-E3-08 Vishay General Semiconductor - Diodes Division DIODE ZENER 3V 410MW SOD123	 BZT52B43S Yangzhou Yangjie Electronic Technology Co.,Ltd ZENER DIODE 43V 0.2W SOD-323	 BZT52B3V3 Diotec Semiconductor DIODE ZENER 3.3V 500MW SOD123F	 BZT52B3V3-E3-08 Vishay General Semiconductor - Diodes Division DIODE ZENER 3.3V 410MW SOD123	 BZT52B36 Taiwan Semiconductor Corporation SOD-123F, 500MW, 2%, SMALL SIGNA
 BZT52B36-E3-08 Vishay General Semiconductor - Diodes Division DIODE ZENER 36V 410MW SOD123	 BZT52B3V3 Yangzhou Yangjie Electronic Technology Co.,Ltd ZENER DIODE 3.3V 0.5W SOD-123	 BZT52B4V3-G3-08 Vishay General Semiconductor - Diodes Division DIODE ZENER 4.3V 410MW SOD123	 BZT52B3V0-G Taiwan Semiconductor Corporation SOD-123, 410MW, 2%, SMALL	 BZT52B47-E3-08 Vishay General Semiconductor - Diodes Division DIODE ZENER 47V 410MW SOD123	 BZT52B39-V-GS08 Electro-Films (EFI) / Vishay



NO PICTURE

BZT52B4V7Diotec Semiconductor
DIODE ZENER 4.7V 500MW SOD123F**BZT52B43S RR**

Taiwan Semiconductor

**BZT52B47S RR**

Taiwan Semiconductor

**BZT52B47-G3-08**Vishay General Semiconductor -
Diodes Division
DIODE ZENER 47V 410MW SOD123

NO PICTURE

BZT52B36Yangjie Technology
SOD-123 36V 0.5W Diodes Zener**BZT52B43S**Taiwan Semiconductor
Corporation
SOD-323F, 200MW, 2%, SMALL
SIGMA

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 Alleco 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

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Certifications & Memberships



[View More](#)

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