



Image may be representation.
See specifications for product details.



P6SMB200A-E3/52

Manufacturer Part Number **P6SMB200A-E3/52**

Manufacturer **Vishay General Semiconductor – Diodes Division**

Allelco Part Number **32D-P6SMB200A-E3/52**

ECAD Model [Request Free CAD Models](#)

Parts Description **TVS DIODE 171VWM 274VC DO214AA**

Package **DO-214AA, SMB**

Data sheet [Cylindrical Battery Holders.pdf](#)

[P6SMB Series.pdf](#)

RoHs Status **ROHS3 Compliant**

Get a Quote

P6SMB200A-E3/52 - Vishay General Semiconductor - Diodes Division. New Original in Stock. Download Linear Technology P6SMB200A-E3/52 datasheet/specifications on AllelcoElec.com.

Request a quote for P6SMB200A-E3/52, please send us email: info@allelco.com

Specifications

P6SMB200A-E3/52 Tech Specifications

P6SMB200A-E3/52 - Vishay General Semiconductor - Diodes Division technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Vishay General Semiconductor – Diodes Division	Power - Peak Pulse	600W
Voltage - Reverse Standoff (Typ)	171V	Package / Case	DO-214AA, SMB
Voltage - Clamping (Max) @ Ipp	274V	Package	Tape & Reel (TR)
Voltage - Breakdown (Min)	190V	Operating Temperature	-65°C ~ 150°C (TJ)
Unidirectional Channels	1	Mounting Type	Surface Mount
Type	Zener	Current - Peak Pulse (10/1000µs)	2.2A
Supplier Device Package	DO-214AA (SMB)	Capacitance @ Frequency	-
Series	P6SMB, TransZorb®	Base Product Number	P6SMB200
Power Line Protection	No	Applications	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to Vishay General Semiconductor - Diodes Division P6SMB200A-E3/52

Product Attribute				
Part Number	P6SMB200A-E3/52	P6SMB200A	P6SMB200A	P6SMB200AHE3/52
Manufacturer	Vishay General Semiconductor - Diodes Division	Yangzhou Yangjie Electronic Technology Co.,Ltd	Taiwan Semiconductor Corporation	Vishay General Semiconductor - Diodes Division
Voltage - Reverse Standoff (Typ)	171V	171V	171V	171V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-65°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)
Series	P6SMB, TransZorb®	P6SMB	P6SMB	Automotive, AEC-Q101, P6SMB, TransZorb®
Capacitance @ Frequency	-	-	-	-
Package / Case	DO-214AA, SMB	DO-214AA, SMB	DO-214AA, SMB	DO-214AA, SMB
Voltage - Clamping (Max) @ Ipp	274V	274V	274V	274V
Type	Zener	Zener	Zener	Zener
Power - Peak Pulse	600W	600W	600W	600W
Supplier Device Package	DO-214AA (SMB)	DO-214AA (SMB)	DO-214AA (SMB)	DO-214AA (SMB)
Unidirectional Channels	1	1	1	1
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Power Line Protection	No	No	No	No
Voltage - Breakdown (Min)	190V	190V	190V	190V
Applications	General Purpose	Automotive, Telecom	General Purpose	Automotive
Base Product Number	P6SMB200	-	P6SMB200	P6SMB200
Current - Peak Pulse (10/1000µs)	2.2A	2.19A	2.2A	2.2A

P6SMB200A-E3/52 Datasheet PDF

Download P6SMB200A-E3/52 pdf datasheets and Vishay General Semiconductor - Diodes Division documentation for P6SMB200A-E3/52 - Vishay General Semiconductor - Diodes Division.

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Packaging Information.pdf](#)

















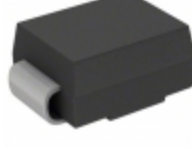

PCN Assembly/Origin

[2.73KHz.pdf](#)

HTML Datasheet

Customers Also Interested in

Recommended Products

					
P6SMB200A Yangzhou Yangjie Electronic Technology Co.,Ltd TVS DIODE 171VWM 274VC DO214AA	P6SMB200A Taiwan Semiconductor Corporation TVS DIODE 171VWM 274VC DO214AA	P6SMB200AHE3/52 Vishay General Semiconductor - Diodes Division TVS DIODE 171VWM 274VC DO214AA	P6SMB200A_R1_00001 Panjit International Inc. SMB, TVS	P6SMB200A Littelfuse Inc. TVS DIODE 171VWM 274VC DO214AA	P6SMB18CA-R1-10001 PANJIT
					
P6SMB200A Eaton - Electronics Division TVS DIODE 171VWM 274VC SMB	P6SMB200A Meritek TVS DIODE 171VWM 274VC	P6SMB18CAT3G Littelfuse Inc. TVS DIODE 15.3VWM 25.2VC SMB	P6SMB18CAT3 AMI Semiconductor/onsemi	P6SMB200CA Eaton - Electronics Division TVS DIODE 171VWM 274VC SMB	P6SMB200A-M3/52 Vishay General Semiconductor - Diodes Division TVS DIODE 171VWM 274VC DO214AA
					
P6SMB200A Bourns Inc. TVS DIODE 171VWM 274VC DO214AA	P6SMB200AT3G onsemi ZEN SMB TVS 600W 200V TR	P6SMB200AT3 onsemi TVS ZENER UNIDIR 600W 200V SMB	P6SMB200CA Bourns Inc. TVS DIODE 171VWM 274VC DO214AA	P6SMB200CA Littelfuse Inc. TVS DIODE 171VWM 274VC DO214AA	P6SMB200AT3G Littelfuse Inc. TVS DIODE 171VWM 274VC SMB

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

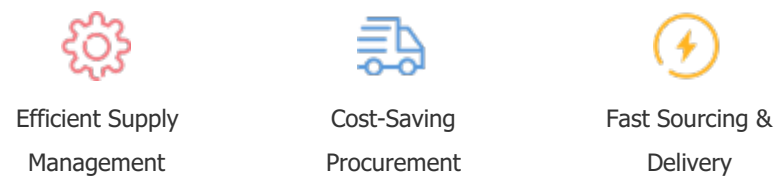
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

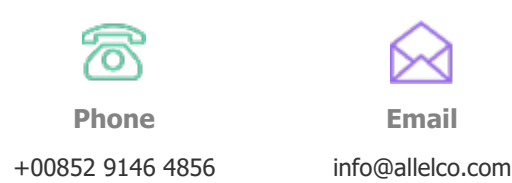
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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