

Image may be representation.  
See specifications for product details.

## P6SMB200A

Manufacturer Part Number	<b>P6SMB200A</b>
Manufacturer	Yangzhou Yangjie Electronic Technology Co.,Ltd
Allelco Part Number	32D-P6SMB200A
ECAD Model	Request Free CAD Models
Parts Description	TVS DIODE 171VWM 274VC DO214AA
Package	DO-214AA, SMB
Data sheet	<a href="#">P6SMB Series Datasheet.pdf</a>
RoHs Status	ROHS3 Compliant

**Get a Quote**

P6SMB200A - Yangzhou Yangjie Electronic Technology Co.,Ltd.New Original in Stock. Download Linear Technology P6SMB200A datasheet/specifications on AllelcoElec.com.  
Request a quote for P6SMB200A, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

P6SMB200A Tech Specifications

P6SMB200A - Yangzhou Yangjie Electronic Technology Co.,Ltd technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Yangzhou Yangjie Electronic Technology Co.,Ltd	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	-55°C ~ 150°C (TJ)
Unidirectional Channels	1	Mounting Type	Surface Mount
Type	Zener	Current - Peak Pulse (10/1000µs)	2.19A
Supplier Device Package	DO-214AA (SMB)	Capacitance @ Frequency	-
Series	P6SMB	Applications	Automotive, Telecom
Power Line Protection	No		

## Parts with Similar Specifications

The three parts on the right have similar specifications to Yangzhou Yangjie Electronic Technology Co.,Ltd P6SMB200A

Product Attribute				
Part Number	P6SMB200A	P6SMB200AT3G	P6SMB200A	P6SMB18CA
Manufacturer	Yangzhou Yangjie Electronic Technology Co.,Ltd	Littelfuse Inc.	Littelfuse Inc.	Eaton - Electronics Division
Series	P6SMB	P6SMB	P6SMB	P6SMB
Capacitance @ Frequency	-	115pF @ 1MHz	-	-
Power Line Protection	No	No	No	No
Package / Case	DO-214AA, SMB	DO-214AA, SMB	DO-214AA, SMB	DO-214AA, SMB
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Applications	Automotive, Telecom	General Purpose	General Purpose	Telecom
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Type	Zener	Zener	Zener	Zener
Operating Temperature	-55°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)	-55°C ~ 150°C (TJ)
Voltage - Clamping (Max) @ Ipp	274V	274V	274V	25.2V
Current - Peak Pulse (10/1000µs)	2.19A	2.2A	2.2A	24.2A
Unidirectional Channels	1	1	1	-
Voltage - Breakdown (Min)	190V	190V	190V	17.1V
Voltage - Reverse Standoff (Typ)	171V	171V	171V	15.3V
Supplier Device Package	DO-214AA (SMB)	SMB	DO-214AA (SMBJ)	SMB
Power - Peak Pulse	600W	600W	600W	600W

## P6SMB200A Datasheet PDF

Download P6SMB200A pdf datasheets and Yangzhou Yangjie Electronic Technology Co.,Ltd documentation for P6SMB200A - Yangzhou Yangjie Electronic Technology Co.,Ltd.


### Datasheets

[P6SMB Series Datasheet.pdf](#)

## Customers Also Interested in

### Recommended Products

<b>P6SMB200AT3G</b>	<b>P6SMB200A</b>	<b>P6SMB18CA</b>	<b>P6SMB200A</b>	<b>P6SMB18CAT3G</b>	<b>P6SMB18CAT3</b>
Littelfuse Inc. TVS DIODE 171VWM 274VC SMB	Littelfuse Inc. TVS DIODE 171VWM 274VC DO214AA	Eaton - Electronics Division TVS DIODE 15.3VWM 25.2VC SMB	Bourns Inc. TVS DIODE 171VWM 274VC DO214AA	Littelfuse Inc. TVS DIODE 15.3VWM 25.2VC SMB	AMI Semiconductor/onsemi

 <b>P6SMB200A</b> Meritek TVS DIODE 171VWM 274VC	 <b>P6SMB200A-E3/52</b> Vishay General Semiconductor - Diodes Division TVS DIODE 171VWM 274VC DO214AA	 <b>P6SMB200AT3</b> onsemi TVS ZENER UNIDIR 600W 200V SMB	 <b>P6SMB200A-M3/52</b> Vishay General Semiconductor - Diodes Division TVS DIODE 171VWM 274VC DO214AA	 <b>P6SMB200A</b> Taiwan Semiconductor Corporation TVS DIODE 171VWM 274VC DO214AA	 <b>P6SMB18CA-E3/52</b> Vishay General Semiconductor - Diodes Division TVS DIODE 15.3VWM 25.2VC DO214AA
 <b>P6SMB18CA-R1-10001</b> PANJIT	 <b>P6SMB200A</b> Eaton - Electronics Division TVS DIODE 171VWM 274VC SMB	 <b>P6SMB200A_R1_00001</b> Panjit International Inc. SMB, TVS	 <b>P6SMB200AHE3/52</b> Vishay General Semiconductor - Diodes Division TVS DIODE 171VWM 274VC DO214AA	 <b>P6SMB200AT3G</b> onsemi ZEN SMB TVS 600W 200V TR	 <b>P6SMB200A-RE3/52</b> Electro-Films (EF1) / Vishay

## 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.

<h3>Payment Support</h3> <p>The payment method can be chosen from the methods shown below: Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.</p> 	<h3>Your Faithful Supply Chain Partner -</h3> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  Efficient Supply Management         </div> <div style="text-align: center;">  Cost-Saving Procurement         </div> <div style="text-align: center;">  Fast Sourcing &amp; Delivery         </div> </div> <p style="text-align: center;"><b>Contact us if you have any questions.</b></p> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  Phone +00852 9146 4856         </div> <div style="text-align: center;">  Email info@allelco.com         </div> </div>	<h3>Certifications &amp; Memberships</h3> <div style="display: grid; grid-template-columns: repeat(3, 1fr); gap: 10px;">       </div> <p style="text-align: right;"><a href="#">View More</a></p>
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### Contact us

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