



Image may be representation.
See specifications for product details.



P6SMB160AT3G

| | |
|--------------------------|--|
| Manufacturer Part Number | P6SMB160AT3G |
| Manufacturer | Littelfuse |
| Allelco Part Number | 32D-P6SMB160AT3G |
| ECAD Model | Request Free CAD Models |
| Parts Description | TVS DIODE 136VWM 219VC SMB |
| Package | DO-214AA, SMB |
| Data sheet | Cylindrical Battery Holders.pdf |
| RoHs Status | ROHS3 Compliant |

Get a Quote

P6SMB160AT3G - Littelfuse Inc..New Original in Stock. Download Linear Technology P6SMB160AT3G datasheet/specifications on AllelcoElec.com.
Request a quote for P6SMB160AT3G, please send us email: info@allelco.com

Specifications

P6SMB160AT3G Tech Specifications

P6SMB160AT3G - Littelfuse Inc. technical specifications, attributes, parameters

| Product Attribute | Attribute Value | Product Attribute | Attribute Value |
|----------------------------------|-----------------|----------------------------------|--------------------|
| Manufacturer | Littelfuse | Power - Peak Pulse | 600W |
| Voltage - Reverse Standoff (Typ) | 136V | Package / Case | DO-214AA, SMB |
| Voltage - Clamping (Max) @ Ipp | 219V | Package | Tape & Reel (TR) |
| Voltage - Breakdown (Min) | 152V | Operating Temperature | -65°C ~ 150°C (TJ) |
| Unidirectional Channels | 1 | Mounting Type | Surface Mount |
| Type | Zener | Current - Peak Pulse (10/1000µs) | 2.7A |
| Supplier Device Package | SMB | Capacitance @ Frequency | 140pF @ 1MHz |
| Series | P6SMB | Base Product Number | P6SMB |
| Power Line Protection | No | Applications | General Purpose |

Parts with Similar Specifications

The three parts on the right have similar specifications to Littelfuse Inc. P6SMB160AT3G

| Product Attribute | | | | |
|----------------------------------|--------------------|--------------------|---------------|--------------------|
| Part Number | P6SMB160AT3G | P6SMB15CAT3G | P6SMB160AT3 | P6SMB160CA |
| Manufacturer | Littelfuse Inc. | Littelfuse Inc. | onsemi | Bourns Inc. |
| Applications | General Purpose | General Purpose | - | General Purpose |
| Type | Zener | Zener | - | Zener |
| Operating Temperature | -65°C ~ 150°C (TJ) | -65°C ~ 150°C (TJ) | - | -55°C ~ 150°C (TJ) |
| Power Line Protection | No | No | - | No |
| Voltage - Breakdown (Min) | 152V | 14.3V | - | 152V |
| Current - Peak Pulse (10/1000µs) | 2.7A | 28A | - | 2.8A |
| Series | P6SMB | P6SMB | - | - |
| Mounting Type | Surface Mount | Surface Mount | - | Surface Mount |
| Unidirectional Channels | 1 | - | - | - |
| Power - Peak Pulse | 600W | 600W | - | 600W |
| Supplier Device Package | SMB | SMB | - | SMB (DO-214AA) |
| Capacitance @ Frequency | 140pF @ 1MHz | 645pF @ 1MHz | - | - |
| Voltage - Reverse Standoff (Typ) | 136V | 12.8V | - | 136V |
| Voltage - Clamping (Max) @ Ipp | 219V | 21.2V | - | 219V |
| Package / Case | DO-214AA, SMB | DO-214AA, SMB | - | DO-214AA, SMB |
| Package | Tape & Reel (TR) | Tape & Reel (TR) | Cut Tape (CT) | Tape & Reel (TR) |
| Base Product Number | P6SMB | P6SMB | P6SMB | P6SMB |

P6SMB160AT3G Datasheet PDF

Download P6SMB160AT3G pdf datasheets and Littelfuse Inc. documentation for P6SMB160AT3G - Littelfuse Inc..

Datasheets

Cylindrical Battery Holders.pdf

PCN Obsolescence/ EOL

EOL 21/Apr/2016.pdf

Multiple Devices Update 28/Jun/2011.pdf

PCN Assembly/Origin

SMB Schottky and Ultrafast Rectifiers 17/Sep/2013.pdf

Customers Also Interested in

Recommended Products

| | | | | | |
|--|---|---|--|--|---|
|  |  |  |  |  |  |
| P6SMB15CAT3G Littelfuse Inc. TVS DIODE 12.8VWM 21.2VC SMB | P6SMB160AT3 onsemi TVS ZENER UNIDIR 600W 160V SMB | P6SMB160CA Bourns Inc. TVS DIODE 136VWM 219VC DO214AA | P6SMB160CA Eaton - Electronics Division TVS DIODE 136VWM 219VC SMB | P6SMB160CA Meritek TVS DIODE 136VWM 219VC | P6SMB160A Meritek TVS DIODE 136VWM 219VC |
|  |  |  |  |  |  |
| P6SMB160A Taiwan Semiconductor Corporation TVS DIODE 136VWM 219VC DO214AA | P6SMB16A Bourns Inc. TVS DIODE 13.6VWM 22.5VC DO214AA | P6SMB160A Eaton - Electronics Division TVS DIODE 136VWM 219VC SMB | P6SMB15CAT3 onsemi TVS DIODE 12.8VWM 21.2VC SMB | P6SMB15CA-E3/5B Vishay General Semiconductor - Diodes Division TVS DIODE 12.8VWM 21.2VC DO214AA | P6SMB16A Littelfuse Inc. TVS DIODE 13.6VWM 22.5VC DO214AA |
|  |  |  |  |  |  |
| P6SMB160A Littelfuse Inc. TVS DIODE 136VWM 219VC DO214AA | P6SMB160AT3G onsemi TVS DIODE 136VWM 219VC SMB | P6SMB160A Bourns Inc. TVS DIODE 136VWM 219VC DO214AA | P6SMB160CA Littelfuse Inc. TVS DIODE 136VWM 219VC DO214AA | P6SMB16A Taiwan Semiconductor Corporation TVS DIODE 13.6VWM 22.5VC DO214AA | P6SMB160CA Taiwan Semiconductor Corporation TVS DIODE 136VWM 219VC DO214AA |

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.

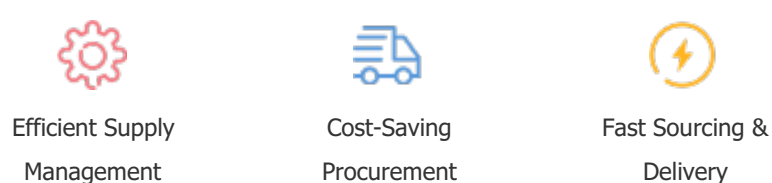
Payment Support

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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