



Image may be representation.
See specifications for product details.



1SMB150AT3G

Manufacturer Part Number	1SMB150AT3G
Manufacturer	Littelfuse
Allelco Part Number	32D-1SMB150AT3G
ECAD Model	Request Free CAD Models
Parts Description	TVS DIODE 150VWM 243VC SMB
Package	DO-214AA, SMB
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

1SMB150AT3G - Littelfuse Inc..New Original in Stock. Download Linear Technology 1SMB150AT3G datasheet/specifications on AllelcoElec.com.
Request a quote for 1SMB150AT3G, please send us email: info@allelco.com

Specifications

1SMB150AT3G Tech Specifications
1SMB150AT3G - Littelfuse Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Littelfuse	Power - Peak Pulse	600W
Voltage - Reverse Standoff (Typ)	150V	Package / Case	DO-214AA, SMB
Voltage - Clamping (Max) @ Ipp	243V	Package	Tape & Reel (TR)
Voltage - Breakdown (Min)	167V	Operating Temperature	-65°C ~ 150°C (TJ)
Unidirectional Channels	1	Mounting Type	Surface Mount
Type	Zener	Current - Peak Pulse (10/1000µs)	2.5A
Supplier Device Package	SMB	Capacitance @ Frequency	135pF @ 1MHz
Series	-	Base Product Number	1SMB
Power Line Protection	No	Applications	General Purpose

Parts with Similar Specifications

The three parts on the right have similar specifications to Littelfuse Inc. 1SMB150AT3G

Product Attribute				
Part Number	1SMB150AT3G	1SMB15CAT3G	1SMB14AT3G	1SMB15AT3G
Manufacturer	Littelfuse Inc.	Littelfuse Inc.	Littelfuse Inc.	onsemi
Package / Case	DO-214AA, SMB	DO-214AA, SMB	DO-214AA, SMB	DO-214AA, SMB
Voltage - Reverse Standoff (Typ)	150V	15V	14V	15V
Capacitance @ Frequency	135pF @ 1MHz	555pF @ 1MHz	1085pF @ 1MHz	1020pF @ 1MHz
Unidirectional Channels	1	-	1	1
Current - Peak Pulse (10/1000µs)	2.5A	24A	25.8A	24A
Power Line Protection	No	No	No	No
Base Product Number	1SMB	1SMB	1SMB	1SMB
Type	Zener	Zener	Zener	Zener
Voltage - Breakdown (Min)	167V	16.7V	15.6V	16.7V
Operating Temperature	-65°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)	-65°C ~ 150°C (TJ)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Power - Peak Pulse	600W	600W	600W	600W
Voltage - Clamping (Max) @ Ipp	243V	24.4V	23.2V	24.4V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
Applications	General Purpose	General Purpose	General Purpose	General Purpose
Series	-	-	-	-
Supplier Device Package	SMB	SMB	SMB	SMB

1SMB150AT3G Datasheet PDF

Download 1SMB150AT3G pdf datasheets and Littelfuse Inc. documentation for 1SMB150AT3G - Littelfuse Inc..

Datasheets






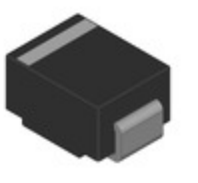






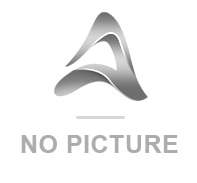

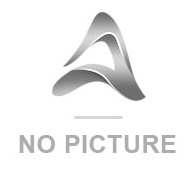



Cylindrical Battery Holders.pdf

PCN Assembly/Origin

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

Customers Also Interested in

Recommended Products

					
1SMB15CAT3G Littelfuse Inc. TVS DIODE 15VWM 24.4VC SMB	1SMB14AT3G Littelfuse Inc. TVS DIODE 14VWM 23.2VC SMB	1SMB15AT3G onsemi TVS DIODE 15VWM 24.4VC SMB	1SMB14CAT3G Littelfuse Inc. TVS DIODE 14VWM 23.2VC SMB	1SMB14AT3G onsemi TVS DIODE 14VWM 23.2VC SMB	1SMB150AT3 onsemi TVS DIODE 150VWM 243VC SMB
					
1SMB15AT3 onsemi TVS DIODE 15V 24.4V SMB	1SMB150CA SUNMATE	1SMB150A SUNMATE	1SMB13CAT3G Littelfuse Inc. TVS DIODE 13VWM 21.5VC SMB	1SMB140AT3G AMI Semiconductor/onsemi	1SMB13CAT3G onsemi TVS DIODE 13VWM 21.5VC SMB
					
1SMB15CA SUNMATE	1SMB14CAT3 onsemi TVS DIODE 14VWM 23.2VC SMB	1SMB15A SUNMATE	1SMB150CAT3G AMI Semiconductor/onsemi	1SMB140CAT3G AMI Semiconductor/onsemi	1SMB15AT3G Littelfuse Inc. TVS DIODE 15VWM 24.4VC 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.



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Contact us if you have any questions.

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