

Image may be representation.
See specifications for product details.



1SMB5919BT3G

Manufacturer Part Number	1SMB5919BT3G
Manufacturer	onsemi
Allelco Part Number	32D-1SMB5919BT3G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DIODE ZENER 5.6V 3W SMB
Package	DO-214AA, SMB
Data sheet	SZ1SMB5915BT3G Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

1SMB5919BT3G - onsemi.New Original in Stock. Download Linear Technology 1SMB5919BT3G datasheet/specifications on AllelcoElec.com.
Request a quote for 1SMB5919BT3G, please send us email: info@allelco.com

Specifications

1SMB5919BT3G Tech Specifications

1SMB5919BT3G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	DO-214AA, SMB
Voltage - Zener (Nom) (Vz)	5.6 V	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	1.5 V @ 200 mA	Operating Temperature	-65°C ~ 150°C
Tolerance	±5%	Mounting Type	Surface Mount
Supplier Device Package	SMB	Impedance (Max) (Zzt)	2 Ohms
Series	-	Current - Reverse Leakage @ Vr	5 µA @ 3 V
Power - Max	3 W	Base Product Number	1SMB5919

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi 1SMB5919BT3G

Product Attribute				
Part Number	1SMB5919BT3G	1SMB5917BT3G	1SMB5922B-13	1SMB5917BT3
Manufacturer	onsemi	onsemi	Diodes Incorporated	onsemi
Base Product Number	1SMB5919	1SMB5917	1SMB5922	1SMB5917
Operating Temperature	-65°C ~ 150°C	-65°C ~ 150°C	-65°C ~ 150°C	-65°C ~ 150°C
Supplier Device Package	SMB	SMB	SMB	SMB
Package / Case	DO-214AA, SMB	DO-214AA, SMB	DO-214AA, SMB	DO-214AA, SMB
Series	-	-	-	-
Tolerance	±5%	±5%	±5%	±5%
Voltage - Zener (Nom) (Vz)	5.6 V	4.7 V	7.5 V	4.7 V
Impedance (Max) (Zzt)	2 Ohms	5 Ohms	3 Ohms	5 Ohms
Current - Reverse Leakage @ Vr	5 µA @ 3 V	5 µA @ 1.5 V	5 µA @ 6 V	5 µA @ 1.5 V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Forward (Vf) (Max) @ If	1.5 V @ 200 mA	1.5 V @ 200 mA	1.5 V @ 200 mA	1.5 V @ 200 mA
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Power - Max	3 W	3 W	3 W	3 W

1SMB5919BT3G Datasheet PDF

Download 1SMB5919BT3G pdf datasheets and onsemi documentation for 1SMB5919BT3G - onsemi.

Datasheets

[SZ1SMB5915BT3G Datasheet.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

PCN Assembly/Origin

[Assembly/Test Site 24/Nov/2022.pdf](#)

Customers Also Interested in

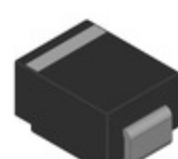
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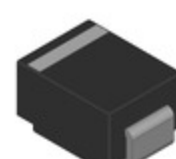
1SMB5917BT3G
onsemi
DIODE ZENER 4.7V 3W SMB



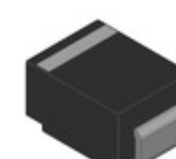
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Diodes Incorporated
DIODE ZENER 7.5V 3W SMB



1SMB5917BT3
onsemi
DIODE ZENER 4.7V 3W SMB



1SMB5918BT3G
onsemi
DIODE ZENER 5.1V 3W SMB



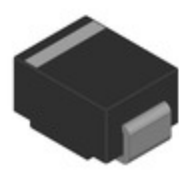
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DIODE ZENER 6.8V 3W SMB



1SMB5917B-13
Diodes Incorporated
DIODE ZENER 4.7V 550MW SMB



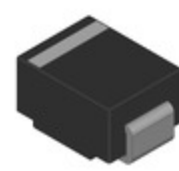
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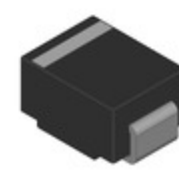
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onsemi
DIODE ZENER 6.2V 3W SMB



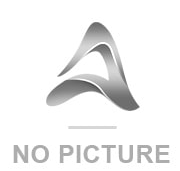
1SMB5918B
Good-Ark Semiconductor
DIODE, ZENER, 3W, 5.1V, DO-214AA



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DIODE ZENER 7.5V 3W SMB



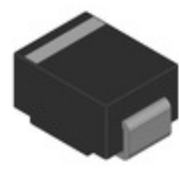
1SMB5922BT3
onsemi
DIODE ZENER 7.5V 3W SMB



1SMB5919B
Rectron USA
DIODE ZENER 5.6V 3W SMB



1SMB5920BT3
onsemi
DIODE ZENER 6.2V 3W SMB



1SMB5921BT3G
onsemi
DIODE ZENER 6.8V 3W SMB



1SMB5920B-13
Diodes Incorporated
DIODE ZENER 6.2V 3W SMB



1SMB5921B-13
Diodes Incorporated
DIODE ZENER 6.8V 3W SMB



1SMB5922B
Rectron USA
DIODE ZENER 7.5V 3W SMB



1SMB5919BT3
onsemi
DIODE ZENER 5.6V 3W 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 -

- Efficient Supply Management
- Cost-Saving Procurement
- Fast Sourcing & Delivery

Contact us if you have any questions.

- Phone
+00852 9146 4856
- Email
info@allelco.com

Certifications & Memberships



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Contact us

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