



Image may be representation.
See specifications for product details.



1SMA5924BT3G

Manufacturer Part Number	1SMA5924BT3G
Manufacturer	onsemi
Allelco Part Number	32D-1SMA5924BT3G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DIODE ZENER 9.1V 1.5W SMA
Package	DO-214AC, SMA
Data sheet	1SMA59xxBT3G, SZ1SMA59xxBT3G Series.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

1SMA5924BT3G - onsemi.New Original in Stock. Download Linear Technology 1SMA5924BT3G datasheet/specifications on AllelcoElec.com.
Request a quote for 1SMA5924BT3G, please send us email: info@allelco.com

Specifications

1SMA5924BT3G Tech Specifications

1SMA5924BT3G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package / Case	DO-214AC, SMA
Voltage - Zener (Nom) (Vz)	9.1 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	SMA	Impedance (Max) (Zzt)	4 Ohms
Series	-	Current - Reverse Leakage @ Vr	2.5 µA @ 7 V
Power - Max	1.5 W	Base Product Number	1SMA5924

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi 1SMA5924BT3G

Product Attribute				
Part Number	1SMA5924BT3G	1SMA5925BT3G	1SMA5925BT3	1SMA5923B
Manufacturer	onsemi	onsemi	onsemi	Rectron USA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Zener (Nom) (Vz)	9.1 V	10 V	10 V	8.2 V
Operating Temperature	-65°C ~ 150°C	-65°C ~ 150°C	-65°C ~ 150°C	-
Base Product Number	1SMA5924	1SMA5925	1SMA5925	-
Tolerance	±5%	±5%	±5%	±5%
Series	-	-	-	-
Current - Reverse Leakage @ Vr	2.5 µA @ 7 V	2.5 µA @ 8 V	2.5 µA @ 8 V	5 µA @ 6.5 V
Supplier Device Package	SMA	SMA	SMA	DO-214AC, SMA
Power - Max	1.5 W	1.5 W	1.5 W	1.5 W
Impedance (Max) (Zzt)	4 Ohms	4.5 Ohms	4.5 Ohms	3.5 Ohms
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	-
Package / Case	DO-214AC, SMA	DO-214AC, SMA	DO-214AC, SMA	DO-214AC, SMA
Voltage - Forward (Vf) (Max) @ If	1.5 V @ 200 mA	1.5 V @ 200 mA	1.5 V @ 200 mA	-

1SMA5924BT3G Datasheet PDF

Download 1SMA5924BT3G pdf datasheets and onsemi documentation for 1SMA5924BT3G - onsemi.

Datasheets

[1SMA59xxBT3G, SZ1SMA59xxBT3G Series.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

PCN Assembly/Origin

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

Customers Also Interested in

Recommended Products

1SMA5925BT3G	1SMA5925BT3	1SMA5923B	1SMA5921BT3	1SMA5925B	1SMA5921BT3G
onsemi	onsemi	Rectron USA	onsemi	Rectron USA	onsemi
DIODE ZENER 10V 1.5W SMA	DIODE ZENER 10V 1.5W SMA	DIODE ZENER 8.2V 1.5W SMA	DIODE ZENER 6.8V 1.5W SMA	DIODE ZENER 10V 1.5W SMA	DIODE ZENER 6.8V 1.5W SMA



1SMA5921BT3G

Fairchild Semiconductor
ZENER DIODE, 6.8V, 5%, 0.5W, UNI

1SMA5923BT5G

AMI Semiconductor/onsemi

1SMA5923BT3

onsemi
DIODE ZENER 8.2V 1.5W SMA

1SMA5927 T/R

PANJIT

1SMA5926 R3G

Taiwan Semiconductor Corporation
DIODE ZENER 11V 1.5W DO214AC

1SMA5923BT3G

onsemi
DIODE ZENER 8.2V 1.5W SMA



1SMA5926

Taiwan Semiconductor Corporation
DIODE ZENER 11V 1.5W DO214AC



1SMA5926BT3G

onsemi
DIODE ZENER 11V 500MW SMA



1SMA5922BT3G

onsemi
DIODE ZENER 7.5V 1.5W SMA



1SMA5926BT3

onsemi
DIODE ZENER 11V 1.5W SMA



1SMA5924BT3G(828B)

JXND/VISHAYMAS



1SMA5922T3G

AMI Semiconductor/onsemi

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
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- Email
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Certifications & Memberships



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Contact us

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