

Image may be representation.
See specifications for product details.



NRVBS360BT3G

Manufacturer Part Number	NRVBS360BT3G
Manufacturer	onsemi
Allelco Part Number	32D-NRVBS360BT3G
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	DIODE SCHOTTKY 60V 3A SMB
Package	DO-214AA, SMB
Data sheet	MBRS360(B)T3G, NRVBS360(B)T3B.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

NRVBS360BT3G - onsemi.New Original in Stock. Download Linear Technology NRVBS360BT3G datasheet/specifications on AllelcoElec.com.
Request a quote for NRVBS360BT3G, please send us email: info@allelco.com

Specifications

NRVBS360BT3G Tech Specifications
NRVBS360BT3G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	630 mV @ 3 A	Operating Temperature - Junction	-65°C ~ 175°C
Voltage - DC Reverse (Vr) (Max)	60 V	Mounting Type	Surface Mount
Technology	Schottky	Current - Reverse Leakage @ Vr	30 µA @ 60 V
Supplier Device Package	SMB	Current - Average Rectified (Io)	3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Capacitance @ Vr, F	-
Series	Automotive, AEC-Q101	Base Product Number	NRVBS36
Package / Case	DO-214AA, SMB		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi NRVBS360BT3G

Product Attribute				
Part Number	NRVBS360BT3G	NRVBS3200NT3G	NRVBS3201T3G	NRVBS3200T3G
Manufacturer	onsemi	onsemi	onsemi	onsemi
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - DC Reverse (Vr) (Max)	60 V	200 V	200 V	200 V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	630 mV @ 3 A	840 mV @ 3 A	840 mV @ 3 A	840 mV @ 3 A
Capacitance @ Vr, F	-	-	-	-
Operating Temperature - Junction	-65°C ~ 175°C	-65°C ~ 175°C	-55°C ~ 150°C	-65°C ~ 175°C
Technology	Schottky	Schottky	Schottky	Schottky
Current - Reverse Leakage @ Vr	30 µA @ 60 V	1 mA @ 200 V	1 mA @ 200 V	1 mA @ 200 V
Supplier Device Package	SMB	SMB	SMC	SMB
Current - Average Rectified (Io)	3A	3A	3A	3A
Package / Case	DO-214AA, SMB	DO-214AA, SMB	DO-214AB, SMC	DO-214AA, SMB
Base Product Number	NRVBS36	NRVBS3200	NRVBS3201	NRVBS32
Series	Automotive, AEC-Q101	Automotive, AEC-Q101	-	Automotive, AEC-Q101
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)

NRVBS360BT3G Datasheet PDF

Download NRVBS360BT3G pdf datasheets and onsemi documentation for NRVBS360BT3G - onsemi.

Datasheets

[MBRS360\(B\)T3G, NRVBS360\(B\)T3B.pdf](#)

Environmental Information

[onsemi RoHS.pdf](#)

PCN Design/Specification

[Mult Dev Clip Chg 23/Aug/2018.pdf](#)

PCN Assembly/Origin


[Qualification Mold Compound 08/Aug/2014.pdf](#)

PCN Obsolescence/ EOL

[Mult Dev EOL 21/Feb/2020.pdf](#)

Customers Also Interested in

Recommended Products

 NRVBS3200NT3G onsemi DIODE SCHOTTKY 200V 3A SMB	 NRVBS3201T3G onsemi DIODE SCHOTTKY 200V 3A SMC	 NRVBS3200T3G onsemi DIODE SCHOTTKY 200V 3A SMB	 NRVBS4201T3G onsemi DIODE SCHOTTKY 200V 4A SMC	 NRVBS16HE onsemi DIODE SCHOTTKY 60V 1A SOD323HE	 NRVBS3100T3G onsemi DIODE SCHOTTKY 100V 3A SMC
 NRVBS410LT3G onsemi DIODE SCHOTTKY 10V 4A SMB	 NRVBS540T3G onsemi DIODE SCHOTTKY 40V 5A SMC	 NRVBS24T3G onsemi DIODE SCHOTTKY 40V 2A SMB	 NRVBS3200T3G-VF01 onsemi DIODE SCHOTTKY 200V 3A SMB	 NRVBS260T3G-VF01 onsemi DIODE SCHOTTKY 60V 2A SMB	 NRVBS26T3G onsemi DIODE SCHOTTKY 60V 2A SMB
 NRVBS260T3G-IR01 AMI Semiconductor/onsemi	 NRVBS360T3G onsemi DIODE SCHOTTKY 60V 3A SMC	 NRVBS360BNT3 AMI Semiconductor/onsemi	 NRVBS330T3G onsemi DIODE SCHOTTKY 30V 3A SMC	 NRVHP120SFT3G onsemi DIODE GEN PURP 200V 1A SOD123FL	 NRVBS260T3G-IR02 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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