

# NRVBS360BT3G

Manufacturer Part Number NRVBS360BT3G

Manufacturer **onsemi** 

ECAD Model

Data sheet

Allelco Part Number 32D-NRVBS360BT3G

Parts Description DIODE SCHOTTKY 60V 3A SMB

Package DO-214AA, SMB

PCB Symbol, Footprint & 3D Mode

MBRS360(B)T3G, NRVBS360(B)T3B.pdf

RoHs Status ROHS3 Compliant

Get a Quote

ON Semiconduct

Image may be representation.

See specifications for product details.



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

The tifee parts on the right have similar specifications to onsemi NRVBSS00B13G				
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)			
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)			

# 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

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Mult Dev EOL 21/Feb/2020.pdf

### **Customers Also Interested in**

### **Recommended Products**



NRVBS3200NT3G





NRVBS3201T3G onsemi

DIODE SCHOTTKY 200V 3A SMC



NRVBS3200T3G

onsemi DIODE SCHOTTKY 200V 3A SMB



NRVBS4201T3G

onsemi DIODE SCHOTTKY 200V 4A SMC



NRVBSS16HE

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



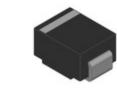
NRVBSS24T3G

onsemi DIODE SCHOTTKY 40V 2A SMB



NRVBS3200T3G-VF01

onsemi DIODE SCHOTTKY 200V 3A SMB



onsemi DIODE SCHOTTKY 60V 2A SMB

NRVBS260T3G-VF01



NRVBSS26T3G

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		
America	Brazil	7		
	Germany	5		
Europe	United Kingdom	4		
	Italy	5		
Oceania	Australia	6		
Occumu	New Zealand	7		
Asia	India	6		
noid	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		
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

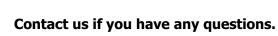


Cost-Saving

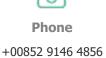
Procurement













info@allelco.com





Certifications & Memberships









View More



Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong **Phone:** +00852 9146 4856 Fax: +00852 3010 8510 Email: info@Allelco.com

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