



MBR360G

Manufacturer Part Number	MBR360G
Manufacturer	onsemi
Allelco Part Number	32D-MBR360G
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	DIODE SCHOTTKY 60V 3A AXIAL
Package	DO-201AA, DO-27, Axial
Data sheet	MBR350, 360.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

MBR360G - onsemi.New Original in Stock. Download Linear Technology MBR360G datasheet/specifications on AllelcoElec.com.

Request a quote for MBR360G, please send us email: info@allelco.com

Specifications

MBR360G Tech Specifications

MBR360G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Bulk
Voltage - Forward (Vf) (Max) @ If	740 mV @ 3 A	Operating Temperature - Junction	-65°C ~ 150°C
Voltage - DC Reverse (Vr) (Max)	60 V	Mounting Type	Through Hole
Technology	Schottky	Current - Reverse Leakage @ Vr	600 µA @ 60 V
Supplier Device Package	Axial	Current - Average Rectified (Io)	3A
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Capacitance @ Vr, F	-
Series	-	Base Product Number	MBR360
Package / Case	DO-201AA, DO-27, Axial		

Parts with Similar Specifications

The three parts on the right have similar specifications to onsemi MBR360G

Product Attribute	NO PICTURE	NO PICTURE		
Part Number	MBR360G	MBR360	MBR3535	MBR3530
Manufacturer	onsemi	Diotec Semiconductor	GeneSiC Semiconductor	GeneSiC Semiconductor
Voltage - DC Reverse (Vr) (Max)	60 V	60 V	35 V	30 V
Supplier Device Package	Axial	DO-201	DO-4	DO-4
Series	-	-	-	-
Operating Temperature - Junction	-65°C ~ 150°C	-50°C ~ 150°C	-55°C ~ 150°C	-55°C ~ 150°C
Current - Average Rectified (Io)	3A	3A	35A	35A
Base Product Number	MBR360	-	-	-
Mounting Type	Through Hole	Through Hole	Chassis, Stud Mount	Chassis, Stud Mount
Voltage - Forward (Vf) (Max) @ If	740 mV @ 3 A	740 mV @ 3 A	680 mV @ 35 A	680 mV @ 35 A
Capacitance @ Vr, F	-	-	-	-
Technology	Schottky	Schottky	Schottky	Schottky
Package / Case	DO-201AA, DO-27, Axial	DO-201AA, DO-27, Axial	DO-203AA, DO-4, Stud	DO-203AA, DO-4, Stud
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)	Fast Recovery =< 500ns, > 200mA (Io)
Package	Bulk	Tape & Reel (TR)	Bulk	Bulk
Current - Reverse Leakage @ Vr	600 µA @ 60 V	500 µA @ 60 V	1.5 mA @ 20 V	1.5 mA @ 20 V

MBR360G Datasheet PDF

Download MBR360G pdf datasheets and onsemi documentation for MBR360G - onsemi.

Datasheets

[MBR350, 360.pdf](#)

Environmental Information

[onsemi REACH.pdf](#)

[onsemi RoHS.pdf](#)

PCN Design/Specification

[Metal Chg/Die Shrink Upd 22/Sep/2016.pdf](#)

Customers Also Interested in

Recommended Products



MBR3525MOTOROLA
IGBT Module**MBR40020CT**GeneSiC Semiconductor
DIODE MODULE 20V 200A 2TOWER**MBR400200CT**GeneSiC Semiconductor
DIODE SCHOTTKY 200V 200A 2
TOWER

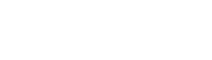
NO PICTURE

MBR360Diotec Semiconductor
DIODE SCHOTTKY 60V 3A DO201**MBR350L**

AMI Semiconductor/onsemi

**MBR40030CT**GeneSiC Semiconductor
DIODE MODULE 30V 200A 2TOWER**MBR3535**GeneSiC Semiconductor
DIODE SCHOTTKY 35V 35A DO4**MBR3530**GeneSiC Semiconductor
DIODE SCHOTTKY 30V 35A DO4**MBR3H150SS**

PANJIT

**MBR3520**GeneSiC Semiconductor
DIODE SCHOTTKY 20V 35A DO4**MBR3545**GeneSiC Semiconductor
DIODE SCHOTTKY 45V 35A DO4**MBR360RLG**onsemi
DIODE SCHOTTKY 60V 3A AXIAL**MBR400100CT**GeneSiC Semiconductor
DIODE MODULE 100V 200A 2TOWER**MBR360RL**onsemi
DIODE SCHOTTKY 60V 3A AXIAL**MBR350RLG**onsemi
DIODE SCHOTTKY 50V 3A AXIAL**MBR3540**GeneSiC Semiconductor
DIODE SCHOTTKY 40V 35A DO4**MBR400150CT**GeneSiC Semiconductor
DIODE SCHOTTKY 150V 200A 2
TOWER**MBR360**onsemi
DIODE SCHOTTKY 60V 3A AXIAL

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



View More



WWW.ALLELCOELEC.COM

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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