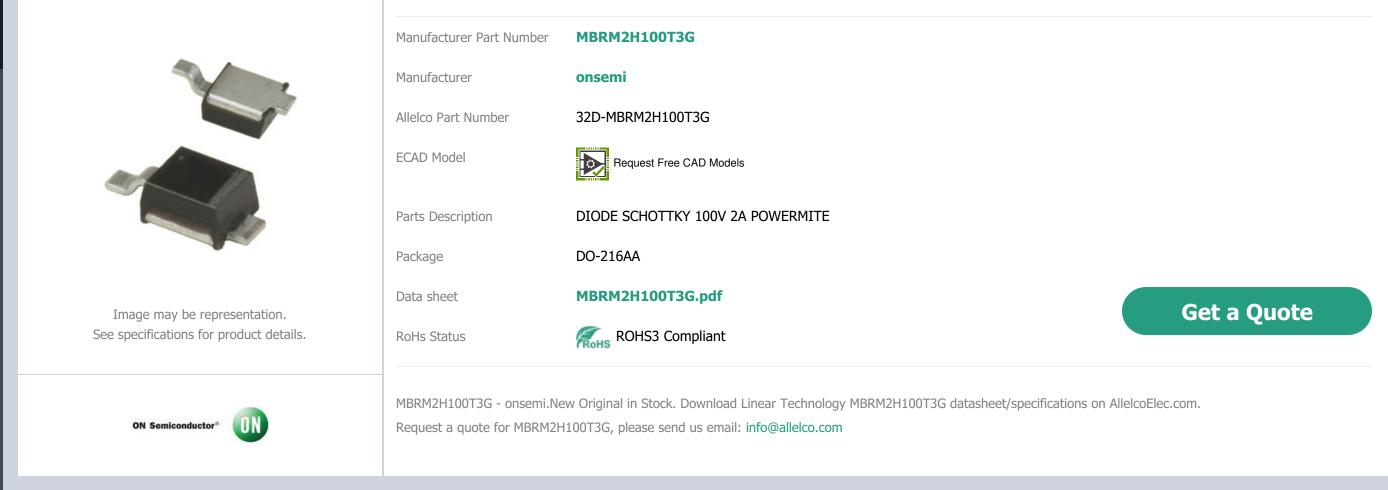


# MBRM2H100T3G



## **Specifications**

MBRM2H100T3G Tech Specifications MBRM2H100T3G - onsemi technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	onsemi	Package	Tape & Reel (TR)
Voltage - Forward (Vf) (Max) @ If	840 mV @ 2 A	Operating Temperature - Junction	-65°C ~ 175°C
Voltage - DC Reverse (Vr) (Max)	100 V	Mounting Type	Surface Mount
Technology	Schottky	Current - Reverse Leakage @ Vr	20 µA @ 100 V
Supplier Device Package	Powermite	Current - Average Rectified (Io)	2A
Speed	Fast Recovery =< 500ns, > 200mA (Io)	Capacitance @ Vr, F	-
Series	-	Base Product Number	MBRM2
Package / Case	DO-216AA		

The three parts on the right have similar specifications to onsemi MBRM2H100T3G

Product Attribute				
Part Number	MBRM2H100T3G	MBRM140T3	MBRM140T1G	MBRM140T1
Manufacturer	onsemi	onsemi	onsemi	onsemi
Voltage - DC Reverse (Vr) (Max)	100 V	40 V	40 V	40 V
Speed	Fast Recovery =< 500ns, > 200mA (Io)			
Supplier Device Package	Powermite	Powermite	Powermite	Powermite
Current - Reverse Leakage @ Vr	20 µA @ 100 V	500 μA @ 40 V	500 μA @ 40 V	500 μA @ 40 V
<b>Operating Temperature - Junction</b>	-65°C ~ 175°C	-	-55°C ~ 125°C	-
Technology	Schottky	Schottky	Schottky	Schottky
Capacitance @ Vr, F	-	-	-	-
Voltage - Forward (Vf) (Max) @ If	840 mV @ 2 A	550 mV @ 1 A	550 mV @ 1 A	550 mV @ 1 A
Current - Average Rectified (Io)	2A	1A	1A	1A
Package	Tape & Reel (TR)			
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Package / Case	DO-216AA	DO-216AA	DO-216AA	DO-216AA
Base Product Number	MBRM2	MBRM140	MBRM140	MBRM140

## MBRM2H100T3G Datasheet PDF

Download MBRM2H100T3G pdf datasheets and onsemi documentation for MBRM2H100T3G - onsemi.

#### Datasheets



## Customers Also Interested in

### **Recommended Products**





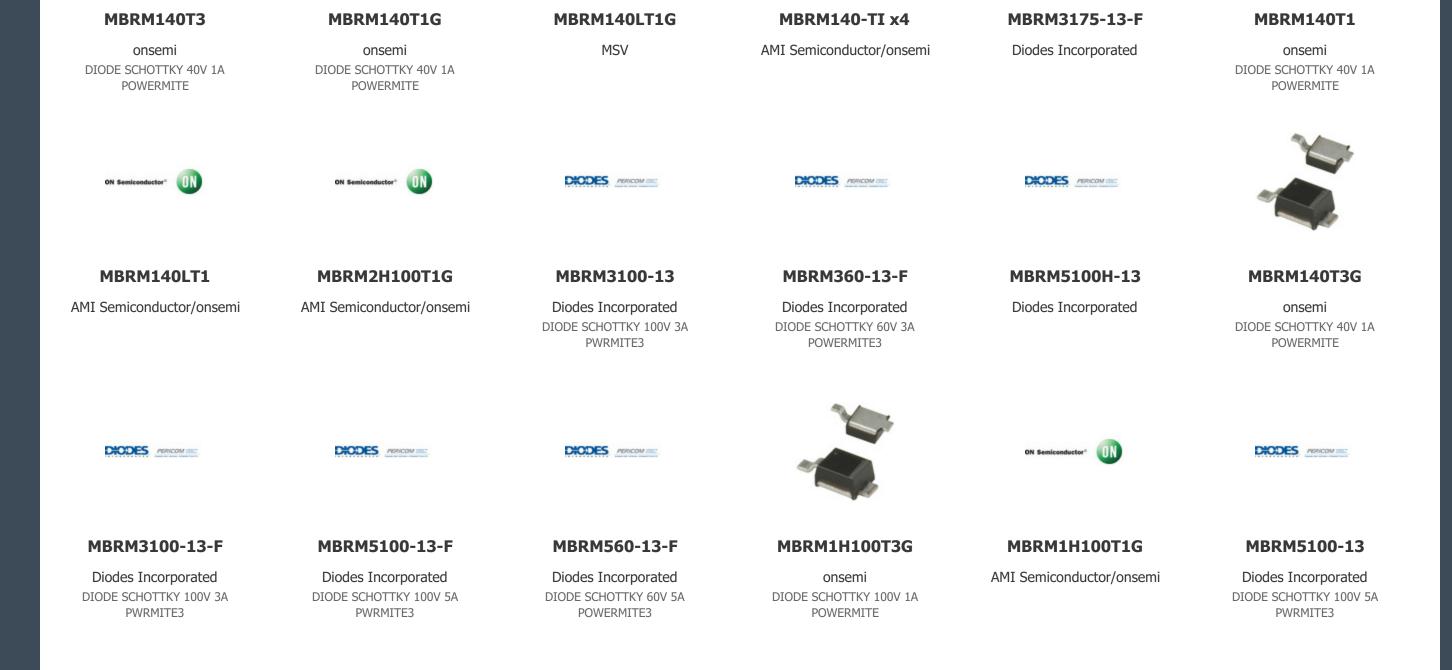


NO PICTURE



DIODES PERICON





### **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		

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		

USD\$80.00

	Germany	5
Europe	United Kingdom	4
	Italy	5
Oceania	Australia	6
Oceania	New Zealand	7
Asia	India	6
Азіа	Japan	7
Middle East	Israel	6

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 -

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Sốt

Efficient Supply Management

Cost-Saving Fast Sourcing & Procurement

Delivery

2.00kg-3.00kg





Email 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

