



### **MBRH20020R Information**

wwv

For Reference Only

Part Number MBRH20020R

Manufacturer GeneSiC Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE MODULE 20V 200A D-67

Package D-67

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



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## **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## **MBRH20020R Specifications**

Manufacturer Part NumberMBRH20020RManufacturerGeneSiC SemiconductorCategoryDiscrete Semiconductor ProductsDiodes - Rectifiers - SinglePackageD-67Series-Diode TypeSchottky, Reverse PolarityVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io)200AVoltage - Forward (Vf) (Max) @ If650mV @ 200ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5mA @ 20VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseD-67Supplier Device PackageD-67Operating Temperature - Junction-Report errors?	Tibritia vo a vit o pecinications	
Category  Discrete Semiconductor Products  Diodes - Rectifiers - Single  D-67  Series  - Diode Type  Schottky, Reverse Polarity  Voltage - DC Reverse (Vr) (Max)  20V  Current - Average Rectified (Io)  Voltage - Forward (Vf) (Max) @ If  Speed  Fast Recovery =< 500ns, > 200mA (Io)  Reverse Recovery Time (trr)  - Current - Reverse Leakage @ Vr  Capacitance @ Vr, F  Mounting Type  Chassis Mount  Package / Case  D-67  Supplier Device Package  Operating Temperature - Junction  Discrete Semiconductor Products  D-67  Discrete Semiconductor Products  Diodes - Rectifiers - Single  D-67  Diodes - Rectifiers - Single  D-67	Manufacturer Part Number	MBRH20020R
Package D-67  Series - Content - Average Rectified (Io) 200A  Voltage - Forward (Vf) (Max) @ If 650mV @ 200A  Speed Fast Recovery =< 500ns, > 200mA (Io)  Reverse Recovery Time (trr) - Current - Reverse Leakage @ Vr  Capacitance @ Vr, F - Chassis Mount  Package / Case D-67  Supplier Device Package D-67  Operating Temperature - Junction - Content - School - Content	Manufacturer	GeneSiC Semiconductor
PackageD-67Series-Diode TypeSchottky, Reverse PolarityVoltage - DC Reverse (Vr) (Max)20VCurrent - Average Rectified (Io)200AVoltage - Forward (Vf) (Max) @ If650mV @ 200ASpeedFast Recovery =< 500ns, > 200mA (Io)Reverse Recovery Time (trr)-Current - Reverse Leakage @ Vr5mA @ 20VCapacitance @ Vr, F-Mounting TypeChassis MountPackage / CaseD-67Supplier Device PackageD-67Operating Temperature - Junction-	Category	Discrete Semiconductor Products
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Diode Type  Schottky, Reverse Polarity  Voltage - DC Reverse (Vr) (Max)  20V  Current - Average Rectified (Io)  Voltage - Forward (Vf) (Max) @ If  Speed  Fast Recovery = < 500ns, > 200mA (Io)  Reverse Recovery Time (trr)  - Current - Reverse Leakage @ Vr  Capacitance @ Vr, F  Mounting Type  Chassis Mount  Package / Case  D-67  Supplier Device Package  Operating Temperature - Junction  Schottky, Reverse Polarity  20V  Chassis Mount  - Chassis Mount  D-67  D-67  - Chassis Mount  D-67  - Chassis Mount  D-67	Package	D-67
Voltage - DC Reverse (Vr) (Max)  Current - Average Rectified (Io)  Voltage - Forward (Vf) (Max) @ If  650mV @ 200A  Speed  Fast Recovery = < 500ns, > 200mA (Io)  Reverse Recovery Time (trr)  - Current - Reverse Leakage @ Vr  SmA @ 20V  Capacitance @ Vr, F  Mounting Type  Chassis Mount  Package / Case  D-67  Supplier Device Package  Operating Temperature - Junction  -  20V  Capacitance @ Vr, F  -  Chassis Mount  D-67  Operating Temperature - Junction  -  -  -  -  -  -  -  -  -  -  -  -  -	Series	-
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Voltage - Forward (Vf) (Max) @ If  Speed  Fast Recovery =< 500ns, > 200mA (Io)  Reverse Recovery Time (trr)  - Current - Reverse Leakage @ Vr  Capacitance @ Vr, F  Mounting Type  Chassis Mount  Package / Case  D-67  Supplier Device Package  Operating Temperature - Junction  650mV @ 200A  650mV @ 200M (Io)  650mV @ 200M	Voltage - DC Reverse (Vr) (Max)	20V
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Capacitance @ Vr, F -  Mounting Type Chassis Mount  Package / Case D-67  Supplier Device Package D-67  Operating Temperature - Junction -	Reverse Recovery Time (trr)	-
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Package / Case D-67 Supplier Device Package D-67 Operating Temperature - Junction -	Capacitance @ Vr, F	-
Supplier Device Package D-67 Operating Temperature - Junction -	Mounting Type	Chassis Mount
Operating Temperature - Junction -	Package / Case	D-67
	Supplier Device Package	D-67
Report errors?	Operating Temperature - Junction	-
		Report errors?

#### **MBRH20020R Guarantees**



### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **MBRH20020R Payment Methods**



















## **MBRH20020R Shipping Methods**













If you have any question about MBRH20020R, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com