



## **MBRM120LT1G Information**



For Reference Only

Part Number MBRM120LT1G
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 20V 1A POWERMITE

Package DO-216AA

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **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.









## **MBRM120LT1G Specifications**

Manufacturer Part Number	MBRM120LT1G
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-216AA
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	450mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	400μA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	DO-216AA
Supplier Device Package	Powermite
Operating Temperature - Junction	-55°C ~ 125°C
	Report errors?

#### **MBRM120LT1G 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.

## **MBRM120LT1G Payment Methods**



















### **MBRM120LT1G Shipping Methods**













If you have any question about MBRM120LT1G, please do not hesitate to contact us!

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