



## **MBR0520L Information**

www.alcrener.com

For Reference Only

Part Number MBR0520L

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 20V 500MA SOD123

Package SOD-123

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.









### **MBR0520L Specifications**

WIDIO 2012 Specifications	
Manufacturer Part Number	MBR0520L
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	500mA
Voltage - Forward (Vf) (Max) @ If	385mV @ 500mA
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	250μA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	SOD-123
Supplier Device Package	SOD-123
Operating Temperature - Junction	-65°C ~ 125°C
	Report errors?

#### **MBR0520L 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.

# **MBR0520L Payment Methods**





















### **MBR0520L Shipping Methods**













If you have any question about MBR0520L, please do not hesitate to contact us!

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