



## **MBR120VLSFT1 Information**



For Reference Only

Part Number MBR120VLSFT1
Manufacturer ON Semiconductor

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 20V 1A SOD123L

Package SOD-123F

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.









## **MBR120VLSFT1 Specifications**

Manufacturer Part Number	MBR120VLSFT1
Manufacturer	ON Semiconductor
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	SOD-123F
Series	-
Diode Type	Schottky
Voltage - DC Reverse (Vr) (Max)	20V
Current - Average Rectified (Io)	1A
Voltage - Forward (Vf) (Max) @ If	340mV @ 1A
Speed	Fast Recovery =< 500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	600μA @ 20V
Capacitance @ Vr, F	-
Mounting Type	Surface Mount
Package / Case	SOD-123F
Supplier Device Package	SOD-123L
Operating Temperature - Junction	-65°C ~ 125°C
	Report errors?

#### **MBR120VLSFT1 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.

### **MBR120VLSFT1 Payment Methods**



















### **MBR120VLSFT1 Shipping Methods**













If you have any question about MBR120VLSFT1, please do not hesitate to contact us!

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