



MBR120LSFT1 Information



For Reference Only

Part Number MBR120LSFT1
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



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.









MBR120LSFT1 Specifications

| Manufacturer Part Number | MBR120LSFT1 |
|-----------------------------------|--------------------------------------|
| 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 | 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 | SOD-123F |
| Supplier Device Package | SOD-123L |
| Operating Temperature - Junction | -55°C ~ 125°C |
| | Report errors? |

MBR120LSFT1 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.

MBR120LSFT1 Payment Methods









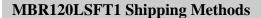
























If you have any question about MBR120LSFT1, please do not hesitate to contact us!

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