



RS1MFA Information



For Reference Only

Part Number RS1MFA

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

Description DIODE GP 1KV 800MA SOD123FA

Package SOD-123W

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.









RS1MFA Specifications

| Manufacturer Part Number | RS1MFA |
|-----------------------------------|--------------------------------------|
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Discrete Semiconductor Products |
| 5 , | Diodes - Rectifiers - Single |
| Package | SOD-123W |
| Series | Automotive, AEC-Q101 |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 1000V |
| Current - Average Rectified (Io) | 800mA |
| Voltage - Forward (Vf) (Max) @ If | 1.3V @ 800mA |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 500ns |
| Current - Reverse Leakage @ Vr | 5μA @ 1000V |
| Capacitance @ Vr, F | 10pF @ 4V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | SOD-123W |
| Supplier Device Package | SOD-123FA |
| Operating Temperature - Junction | -55°C ~ 150°C |
| | Report errors? |

RS1MFA 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.

RS1MFA Payment Methods



















RS1MFA Shipping Methods













If you have any question about RS1MFA, please do not hesitate to contact us!

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