

SS34FA Information



For Reference Only

Part Number [SS34FA](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
 [Diodes - Rectifiers - Single](#)
Description DIODE SCHOTTKY 40V 3A 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.



SS34FA Specifications

| | |
|-----------------------------------|--|
| Manufacturer Part Number | SS34FA |
| Manufacturer | Fairchild/ON Semiconductor |
| Category | Discrete Semiconductor Products |
| | Diodes - Rectifiers - Single |
| Package | SOD-123W |
| Series | Automotive, AEC-Q101 |
| Diode Type | Schottky |
| Voltage - DC Reverse (Vr) (Max) | 40V |
| Current - Average Rectified (Io) | 3A |
| Voltage - Forward (Vf) (Max) @ If | 500mV @ 3A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | - |
| Current - Reverse Leakage @ Vr | 500μA @ 40V |
| Capacitance @ Vr, F | 170pF @ 4V, 1MHz |
| Mounting Type | Surface Mount |
| Package / Case | SOD-123W |
| Supplier Device Package | SOD-123FA |
| Operating Temperature - Junction | -55°C ~ 125°C |

[Report errors?](#)

SS34FA 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.

SS34FA Payment Methods



SS34FA Shipping Methods



If you have any question about SS34FA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com