

### **S210FA Information**



For Reference Only

Part Number S210FA

Manufacturer Fairchild/ON Semiconductor

Category Discrete Semiconductor Products
Diodes - Rectifiers - Single

**Description** DIODE SCHOTTKY 100V 2A 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.









# **S210FA Specifications**

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|-----------------------------------|--------------------------------------|
| Manufacturer Part Number          | S210FA                               |
| 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)   | 100V                                 |
| Current - Average Rectified (Io)  | 2A                                   |
| Voltage - Forward (Vf) (Max) @ If | 850mV @ 2A                           |
| Speed                             | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                    |
| Current - Reverse Leakage @ Vr    | 100μA @ 100V                         |
| Capacitance @ Vr, F               | 120pF @ 4V, 1MHz                     |
| Mounting Type                     | Surface Mount                        |
| Package / Case                    | SOD-123W                             |
| Supplier Device Package           | SOD-123FA                            |
| Operating Temperature - Junction  | -55°C ~ 150°C                        |
|                                   | Report errors?                       |

### **S210FA 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.

## **S210FA Payment Methods**





















## **S210FA Shipping Methods**













If you have any question about S210FA, please do not hesitate to contact us!

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