

### **DSA9-16F Information**



For Reference Only

Part Number DSA9-16F Manufacturer IXYS

Category Discrete Semiconductor Products

Diodes - Rectifiers - Single

**Description** DIODE AVALANCHE 1.6KV 11A DO203

Package DO-203AA, DO-4, Stud

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.









# **DSA9-16F Specifications**

| Manufacturer Part Number          | DSA9-16F                               |
|-----------------------------------|--|
| Manufacturer                      | IXYS                                   |
| Category                          | Discrete Semiconductor Products        |
|                                   | Diodes - Rectifiers - Single           |
| Package                           | DO-203AA, DO-4, Stud                   |
| Series                            | -                                      |
| Diode Type                        | Avalanche                              |
| Voltage - DC Reverse (Vr) (Max)   | 1600V                                  |
| Current - Average Rectified (Io)  | 11A                                    |
| Voltage - Forward (Vf) (Max) @ If | 1.4V @ 36A                             |
| Speed                             | Standard Recovery >500ns, > 200mA (Io) |
| Reverse Recovery Time (trr)       | -                                      |
| Current - Reverse Leakage @ Vr    | 3mA @ 1600V                            |
| Capacitance @ Vr, F               | -                                      |
| Mounting Type                     | Chassis, Stud Mount                    |
| Package / Case                    | DO-203AA, DO-4, Stud                   |
| Supplier Device Package           | DO-203AA                               |
| Operating Temperature - Junction  | -40°C ~ 180°C                          |
|                                   | Report errors?                         |

### **DSA9-16F 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.

## **DSA9-16F Payment Methods**





















## **DSA9-16F Shipping Methods**













If you have any question about DSA9-16F, please do not hesitate to contact us!

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