

# **DSA9-12F**

### **DSA9-12F Information**



Part Number	DSA9-12F
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE AVALANCHE 1.2KV 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

For Reference Only

# **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.



## **DSA9-12F Specifications**

Manufacturer Part Number	DSA9-12F
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AA, DO-4, Stud
Series	-
Diode Type	Avalanche
Voltage - DC Reverse (Vr) (Max)	1200V
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 @ 1200V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AA, DO-4, Stud
Supplier Device Package	DO-203AA
Operating Temperature - Junction	$-40^{\circ}C \sim 180^{\circ}C$
	Report errors?

#### **DSA9-12F** 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.



If you have any question about DSA9-12F, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com