

# **DSAI35-16A**

### **DSAI35-16A Information**



For Reference Only

Part Number	DSAI35-16A
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE AVALANCHE 1.6KV 49A DO203
Package	DO-203AB, DO-5, 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.



# **DSAI35-16A** Specifications

Manufacturer Part Number	DSAI35-16A
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	DO-203AB, DO-5, Stud
Series	-
Diode Type	Avalanche
Voltage - DC Reverse (Vr) (Max)	1600V
Current - Average Rectified (Io)	49A
Voltage - Forward (Vf) (Max) @ If	1.55V @ 150A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	4mA @ 1600V
Capacitance @ Vr, F	-
Mounting Type	Chassis, Stud Mount
Package / Case	DO-203AB, DO-5, Stud
Supplier Device Package	DO-203AB
Operating Temperature - Junction	$-40^{\circ}\mathrm{C} \sim 180^{\circ}\mathrm{C}$
	Report errors

#### **DSAI35-16A 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# DSAI35-16A Payment Methods



## **DSAI35-16A Shipping Methods**



If you have any question about DSAI35-16A, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com