DSI45-16AR Information

For Reference Only

Part Number	DSI45-16AR
Manufacturer	IXYS
Category	Discrete Semiconductor Products Diodes - Rectifiers - Single
Description	DIODE GEN 1.6KV 48A ISOPLUS247
Package	ISOPLUS247?

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.

DSI45-16AR Specifications

Manufacturer Part Number	DSI45-16AR
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Diodes - Rectifiers - Single
Package	ISOPLUS247?
Series	-
Diode Type	Standard
Voltage - DC Reverse (Vr) (Max)	1600V
Current - Average Rectified (Io)	48A
Voltage - Forward (Vf) (Max) @ If	1.18V @ 40A
Speed	Standard Recovery >500ns, > 200mA (Io)
Reverse Recovery Time (trr)	-
Current - Reverse Leakage @ Vr	3mA @ 1600V
Capacitance @ Vr, F	-
Mounting Type	Through Hole
Package / Case	ISOPLUS247?
Supplier Device Package	ISOPLUS247?
Operating Temperature - Junction	-40°C ~ 175°C
	Report errors?

DSI45-16AR 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.

DSI45-16AR Payment Methods

DSI45-16AR Shipping Methods

If you have any question about DSI45-16AR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com