CS45-16IO1

CS45-16IO1 Information

For Reference Only

Part Number	CS45-16IO1
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs
Description	THYRISTOR PHASE 1600V TO-247AD
Package	TO-3P-3 Full Pack

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.

CS45-16IO1 Specifications

Manufacturer Part Number	CS45-16IO1
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-3P-3 Full Pack
Series	-
Voltage - Off State	1600V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	100mA
Voltage - On State (Vtm) (Max)	1.64V
Current - On State (It (AV)) (Max)	48A
Current - On State (It (RMS)) (Max)	75A
Current - Hold (Ih) (Max)	100mA
Current - Off State (Max)	5mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	520A, 560A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 140°C
Mounting Type	Through Hole
Package / Case	TO-3P-3 Full Pack
Supplier Device Package	TO-247AD
	Report errors?

CS45-16IO1 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.

CS45-16IO1 Payment Methods

CS45-16IO1 Shipping Methods

If you have any question about CS45-16IO1, please do not hesitate to contact us!
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