



## MCC310-12IO1 Information



For Reference Only

Part Number MCC310-12IO1

Manufacturer IXYS

Category Discrete Semiconductor Products

Thyristors - SCRs - Modules

**Description** THYRISTOR MODULE 1300V

Package Module

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.









# MCC310-12IO1 Specifications

Manufacturer Part Number	MCC310-12IO1
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Thyristors - SCRs - Modules
Package	Module
Series	-
Structure	Series Connection - All SCRs
Number of SCRs, Diodes	2 SCRs
Voltage - Off State	1200V
Current - On State (It (AV)) (Max)	320A
Current - On State (It (RMS)) (Max)	500A
Voltage - Gate Trigger (Vgt) (Max)	2V
Current - Gate Trigger (Igt) (Max)	150mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	9200A, 9800A
Current - Hold (Ih) (Max)	150mA
Operating Temperature	-40°C ~ 140°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Module
	Report errors?

### MCC310-12IO1 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.

## MCC310-12IO1 Payment Methods









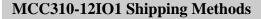
























If you have any question about MCC310-12IO1, please do not hesitate to contact us!

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