

### **CS60-16IO1 Information**



For Reference Only

Part Number CS60-16IO1 Manufacturer IXYS

Category Discrete Semiconductor Products

Thyristors - SCRs

**Description** THYRISTOR PHASE 1600V ISOPLUS247

Package TO-247-3

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.









# **CS60-16IO1 Specifications**

Manufacturer Part Number	CS60-16IO1
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Thyristors - SCRs
Package	TO-247-3
Series	-
Voltage - Off State	1600V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	100mA
Voltage - On State (Vtm) (Max)	1.4V
Current - On State (It (AV)) (Max)	48A
Current - On State (It (RMS)) (Max)	75A
Current - Hold (Ih) (Max)	200mA
Current - Off State (Max)	10mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	1500A, 1600A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 140°C
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	PLUS247?-3
	Report errors?

#### CS60-16IO1 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.

## **CS60-16IO1 Payment Methods**









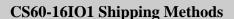
























If you have any question about CS60-16IO1, please do not hesitate to contact us!

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