

## CS30-14IO1

## **CS30-14IO1 Information**



Part Number	CS30-14IO1	
Manufacturer	IXYS	
Category	Discrete Semiconductor Products Thyristors - SCRs	
Description	THYRISTOR PHASE 1400V 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

For Reference Only

#### **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.



## **CS30-14IO1** Specifications

Manufacturer Part Number	CS30-14IO1
Manufacturer	IXYS
Category	Discrete Semiconductor Products
Calcoly	Thyristors - SCRs
Package	TO-3P-3 Full Pack
Series	-
Voltage - Off State	1400V
Voltage - Gate Trigger (Vgt) (Max)	1V
Current - Gate Trigger (Igt) (Max)	55mA
Voltage - On State (Vtm) (Max)	1.63V
Current - On State (It (AV)) (Max)	30A
Current - On State (It (RMS)) (Max)	49A
Current - Hold (Ih) (Max)	100mA
Current - Off State (Max)	50μΑ
Current - Non Rep. Surge 50, 60Hz (Itsm)	400A, 430A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 150°C
Mounting Type	Through Hole
Package / Case	TO-3P-3 Full Pack
Supplier Device Package	TO-247AD
	Report errors?

#### **CS30-14IO1** 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.



If you have any question about CS30-14IO1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com