

CS23-08IO2 Information


For Reference Only

Part Number [CS23-08IO2](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR PHASE CONTROL 800V 25A TO-48
Package TO-208AA, TO-48-3, Stud
 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.


CS23-08IO2 Specifications

Manufacturer Part Number	CS23-08IO2
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-208AA, TO-48-3, Stud
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	2.5V
Current - Gate Trigger (Igt) (Max)	50mA
Voltage - On State (Vtm) (Max)	1.8V
Current - On State (It (AV)) (Max)	32A
Current - On State (It (RMS)) (Max)	50A
Current - Hold (Ih) (Max)	100mA
Current - Off State (Max)	3mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	450A, 480A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis, Stud Mount
Package / Case	TO-208AA, TO-48-3, Stud
Supplier Device Package	TO-208AA (TO-48)

[Report errors?](#)

CS23-08IO2 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.

CS23-08IO2 Payment Methods



CS23-08IO2 Shipping Methods



If you have any question about CS23-08IO2, please do not hesitate to contact us!

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