

CS19-08HO1S Information


For Reference Only

Part Number [CS19-08HO1S](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTOR PHASE 800V TO-263AB
Package TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
 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.


CS19-08HO1S Specifications

Manufacturer Part Number	CS19-08HO1S
Manufacturer	IXYS
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	28mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	13A
Current - On State (It (RMS)) (Max)	29A
Current - Hold (Ih) (Max)	50mA
Current - Off State (Max)	5mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	160A, 180A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	TO-263-3, D2Pak (2 Leads + Tab), TO-263AB
Supplier Device Package	TO-263 (D2Pak)

[Report errors?](#)

CS19-08HO1S 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.

CS19-08HO1S Payment Methods



CS19-08HO1S Shipping Methods



If you have any question about CS19-08HO1S, please do not hesitate to contact us!

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