

CS220-12N Information


For Reference Only

Part Number [CS220-12N](#)
Manufacturer Central Semiconductor Corp
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR 12A TH TO-220
Package TO-220-3
 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.


CS220-12N Specifications

Manufacturer Part Number	CS220-12N
Manufacturer	Central Semiconductor Corp
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-220-3
Series	-
Voltage - Off State	800V
Voltage - Gate Trigger (Vgt) (Max)	1.5V
Current - Gate Trigger (Igt) (Max)	15mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	-
Current - On State (It (RMS)) (Max)	12A
Current - Hold (Ih) (Max)	20mA
Current - Off State (Max)	-
Current - Non Rep. Surge 50, 60Hz (Itsm)	-
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Through Hole
Package / Case	TO-220-3
Supplier Device Package	TO-220

[Report errors?](#)

CS220-12N 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.

CS220-12N Payment Methods



CS220-12N Shipping Methods



If you have any question about CS220-12N, please do not hesitate to contact us!

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