

C391P Information



For Reference Only

Part Number [C391P](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTOR DSC 1000V 490A TO200AC
Package B-PUK (TO-200AC)
 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.



C391P Specifications

Manufacturer Part Number	C391P
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	B-PUK (TO-200AC)
Series	-
Voltage - Off State	1000V
Voltage - Gate Trigger (Vgt) (Max)	5V
Current - Gate Trigger (Igt) (Max)	150mA
Voltage - On State (Vtm) (Max)	2.65V
Current - On State (It (AV)) (Max)	490A
Current - On State (It (RMS)) (Max)	770A
Current - Hold (Ih) (Max)	-
Current - Off State (Max)	45mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	7000A, 8000A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis Mount
Package / Case	B-PUK (TO-200AC)
Supplier Device Package	Press-Pak (Pow-R-Disc)
	Report errors?

C391P 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.

C391P Payment Methods



C391P Shipping Methods



If you have any question about C391P, please do not hesitate to contact us!

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