

C152PA Information



For Reference Only

Part Number [C152PA](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description THYRISTOR SCR 70A 1100V TO-83
Package TO-208AD, TO-83-3, Stud
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.



C152PA Specifications

Manufacturer Part Number	C152PA
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-208AD, TO-83-3, Stud
Series	-
Voltage - Off State	1100V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Voltage - On State (Vtm) (Max)	2.6V
Current - On State (It (AV)) (Max)	-
Current - On State (It (RMS)) (Max)	100A
Current - Hold (Ih) (Max)	500mA
Current - Off State (Max)	10mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	1400A, 1500A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Stud Mount
Package / Case	TO-208AD, TO-83-3, Stud
Supplier Device Package	-

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C152PA 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.

C152PA Payment Methods



C152PA Shipping Methods



If you have any question about C152PA, please do not hesitate to contact us!

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