

T700063004BY Information


For Reference Only

Part Number [T700063004BY](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs](#)
Description SCR PHASE CTRL MOD 600V 300A
Package TO-209 Variation
 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.


T700063004BY Specifications

Manufacturer Part Number	T700063004BY
Manufacturer	Powerex Inc.
Category	Discrete Semiconductor Products Thyristors - SCRs
Package	TO-209 Variation
Series	-
Voltage - Off State	600V
Voltage - Gate Trigger (Vgt) (Max)	3V
Current - Gate Trigger (Igt) (Max)	150mA
Voltage - On State (Vtm) (Max)	1.6V
Current - On State (It (AV)) (Max)	300A
Current - On State (It (RMS)) (Max)	470A
Current - Hold (Ih) (Max)	-
Current - Off State (Max)	30mA
Current - Non Rep. Surge 50, 60Hz (Itsm)	7700A, 8400A
SCR Type	Standard Recovery
Operating Temperature	-40°C ~ 125°C
Mounting Type	Chassis, Stud Mount
Package / Case	TO-209 Variation
Supplier Device Package	TO-209 Variation

[Report errors?](#)

T700063004BY 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.

T700063004BY Payment Methods



T700063004BY Shipping Methods



If you have any question about T700063004BY, please do not hesitate to contact us!

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