

T700183004BY Information


For Reference Only

Part Number [T700183004BY](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
 [Thyristors - SCRs](#)
Description SCR PHASE CTRL MOD 1800V 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.


T700183004BY Specifications

| | |
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| Manufacturer Part Number | T700183004BY |
| Manufacturer | Powerex Inc. |
| Category | Discrete Semiconductor Products Thyristors - SCRs |
| Package | TO-209 Variation |
| Series | - |
| Voltage - Off State | 1800V |
| 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?](#)

T700183004BY 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.

T700183004BY Payment Methods



T700183004BY Shipping Methods



If you have any question about T700183004BY, please do not hesitate to contact us!

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