

T9G0181003DH Information


For Reference Only

Part Number [T9G0181003DH](#)
Manufacturer Powerex Inc.
Category Discrete Semiconductor Products
[Thyristors - SCRs - Modules](#)
Description SCR PHASE CTRL MOD 1800V 1000A
Package TO-200 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.


T9G0181003DH Specifications

| | |
|---|--|
| Manufacturer Part Number | T9G0181003DH |
| Manufacturer | Powerex Inc. |
| Category | Discrete Semiconductor Products Thyristors - SCRs - Modules |
| Package | TO-200 Variation |
| Series | - |
| Structure | Single |
| Number of SCRs, Diodes | 1 SCR |
| Voltage - Off State | 1800V |
| Current - On State (It (AV)) (Max) | 1000A |
| Current - On State (It (RMS)) (Max) | 1590A |
| Voltage - Gate Trigger (Vgt) (Max) | 3V |
| Current - Gate Trigger (Igt) (Max) | 200mA |
| Current - Non Rep. Surge 50, 60Hz (I _{tsm}) | 15500A, 17000A |
| Current - Hold (Ih) (Max) | - |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Chassis Mount |
| Package / Case | TO-200 Variation |

[Report errors?](#)

T9G0181003DH 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.

T9G0181003DH Payment Methods



T9G0181003DH Shipping Methods



If you have any question about T9G0181003DH, please do not hesitate to contact us!

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