

T810H-6T Information


For Reference Only

Part Number [T810H-6T](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC SENS GATE 600V 8A TO220AB
Package TO-220-3
 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.


T810H-6T Specifications

| | |
|---|--|
| Manufacturer Part Number | T810H-6T |
| Manufacturer | STMicroelectronics |
| Category | Discrete Semiconductor Products Thyristors - TRIACs |
| Package | TO-220-3 |
| Series | - |
| Triac Type | Logic - Sensitive Gate |
| Voltage - Off State | 600V |
| Current - On State (I _t (RMS)) (Max) | 8A |
| Voltage - Gate Trigger (V _{gt}) (Max) | 1V |
| Current - Non Rep. Surge 50, 60Hz (I _{tsm}) | 80A, 84A |
| Current - Gate Trigger (I _{gt}) (Max) | 10mA |
| Current - Hold (I _h) (Max) | 25mA |
| Configuration | Single |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 |
| Supplier Device Package | TO-220AB |

[Report errors?](#)

T810H-6T 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.

T810H-6T Payment Methods



T810H-6T Shipping Methods



If you have any question about T810H-6T, please do not hesitate to contact us!

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