

CTB08-1000TW Information


For Reference Only

Part Number [CTB08-1000TW](#)
Manufacturer Crydom Co.
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC SENS GATE 1KV 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.


CTB08-1000TW Specifications

| | |
|---|--|
| Manufacturer Part Number | CTB08-1000TW |
| Manufacturer | Crydom Co. |
| Category | Discrete Semiconductor Products Thyristors - TRIACs |
| Package | TO-220-3 |
| Series | - |
| Triac Type | Logic - Sensitive Gate |
| Voltage - Off State | 1000V (1kV) |
| Current - On State (I _t (RMS)) (Max) | 8A |
| Voltage - Gate Trigger (V _{gt}) (Max) | 1.3V |
| Current - Non Rep. Surge 50, 60Hz (I _{tsm}) | 80A, 84A |
| Current - Gate Trigger (I _{gt}) (Max) | 5mA |
| Current - Hold (I _h) (Max) | 10mA |
| Configuration | Single |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 |
| Supplier Device Package | TO-220AB |

[Report errors?](#)

CTB08-1000TW 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.

CTB08-1000TW Payment Methods



CTB08-1000TW Shipping Methods



If you have any question about CTB08-1000TW, please do not hesitate to contact us!

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