

T1235T-8FP Information


For Reference Only

Part Number T1235T-8FP
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
 [Thyristors - TRIACs](#)
Description TRIAC ALTERNISTOR 800V TO220FPAB
Package TO-220-3 Full Pack
 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.


T1235T-8FP Specifications

| | |
|---|--|
| Manufacturer Part Number | T1235T-8FP |
| Manufacturer | STMicroelectronics |
| Category | Discrete Semiconductor Products Thyristors - TRIACs |
| Package | TO-220-3 Full Pack |
| Series | Snubberless? |
| Triac Type | Alternistor - Snubberless |
| Voltage - Off State | 800V |
| Current - On State (It (RMS)) (Max) | 12A |
| Voltage - Gate Trigger (Vgt) (Max) | 1.3V |
| Current - Non Rep. Surge 50, 60Hz (I _{tsm}) | 90A, 95A |
| Current - Gate Trigger (Igt) (Max) | 35mA |
| Current - Hold (Ih) (Max) | 40mA |
| Configuration | Single |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 Full Pack |
| Supplier Device Package | TO-220FPAB |

[Report errors?](#)

T1235T-8FP 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.

T1235T-8FP Payment Methods



T1235T-8FP Shipping Methods



If you have any question about T1235T-8FP, please do not hesitate to contact us!

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