

STTH16L06CT Information


For Reference Only

Part Number [STTH16L06CT](#)
Manufacturer STMicroelectronics
Category Discrete Semiconductor Products
[Diodes - Rectifiers - Arrays](#)
Description DIODE ARRAY GP 600V 10A 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.


STTH16L06CT Specifications

| | |
|--|---|
| Manufacturer Part Number | STTH16L06CT |
| Manufacturer | STMicroelectronics |
| Category | Discrete Semiconductor Products Diodes - Rectifiers - Arrays |
| Package | TO-220-3 |
| Series | - |
| Diode Configuration | 1 Pair Common Cathode |
| Diode Type | Standard |
| Voltage - DC Reverse (Vr) (Max) | 600V |
| Current - Average Rectified (Io) (per Diode) | 10A |
| Voltage - Forward (Vf) (Max) @ If | 1.8V @ 8A |
| Speed | Fast Recovery =< 500ns, > 200mA (Io) |
| Reverse Recovery Time (trr) | 55ns |
| Current - Reverse Leakage @ Vr | 8μA @ 600V |
| Operating Temperature - Junction | 175°C (Max) |
| Mounting Type | Through Hole |
| Package / Case | TO-220-3 |
| Supplier Device Package | TO-220AB |

[Report errors?](#)

STTH16L06CT 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.

STTH16L06CT Payment Methods



STTH16L06CT Shipping Methods



If you have any question about STTH16L06CT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com