

APTC60TAM21SCTPAG Information


For Reference Only

Part Number [APTC60TAM21SCTPAG](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 6N-CH 600V 116A SP6-P
Package Module
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


APTC60TAM21SCTPAG Specifications

| | |
|--|---|
| Manufacturer Part Number | APTC60TAM21SCTPAG |
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays |
| Package | Module |
| Series | CoolMOS? |
| FET Type | 6 N-Channel (3-Phase Bridge) |
| FET Feature | Standard |
| Drain to Source Voltage (Vdss) | 600V |
| Current - Continuous Drain (Id) @ 25°C | 116A |
| Rds On (Max) @ Id, Vgs | 21 mOhm @ 88A, 10V |
| Vgs(th) (Max) @ Id | 3.6V @ 6mA |
| Gate Charge (Qg) (Max) @ Vgs | 580nC @ 10V |
| Input Capacitance (Ciss) (Max) @ Vds | 13000pF @ 100V |
| Power - Max | 625W |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Chassis Mount |
| Package / Case | Module |
| Supplier Device Package | SP6-P |

[Report errors?](#)

APTC60TAM21SCTPAG 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.

APTC60TAM21SCTPAG Payment Methods



APTC60TAM21SCTPAG Shipping Methods



If you have any question about APTC60TAM21SCTPAG, please do not hesitate to contact us!

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