

APTML1002U60R020T3AG Information


For Reference Only

Part Number [APTML1002U60R020T3AG](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 1000V 20A SP3
Package SP3
 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.


APTML1002U60R020T3AG Specifications

| | |
|--|---|
| Manufacturer Part Number | APTML1002U60R020T3AG |
| Manufacturer | Microsemi Corporation |
| Category | Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays |
| Package | SP3 |
| Series | - |
| FET Type | 2 N-Channel (Dual) |
| FET Feature | Standard |
| Drain to Source Voltage (Vdss) | 1000V (1kV) |
| Current - Continuous Drain (Id) @ 25°C | 20A |
| Rds On (Max) @ Id, Vgs | 720 mOhm @ 10A, 10V |
| Vgs(th) (Max) @ Id | 4V @ 2.5mA |
| Gate Charge (Qg) (Max) @ Vgs | - |
| Input Capacitance (Ciss) (Max) @ Vds | 6000pF @ 25V |
| Power - Max | 520W |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Mounting Type | Chassis Mount |
| Package / Case | SP3 |
| Supplier Device Package | SP3 |

[Report errors?](#)

APTML1002U60R020T3AG 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.

APTML1002U60R020T3AG Payment Methods



APTML1002U60R020T3AG Shipping Methods



If you have any question about APTML1002U60R020T3AG, please do not hesitate to contact us!

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