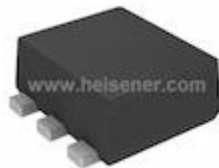


US6M2TR Information


For Reference Only

Part Number [US6M2TR](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 30V/20V TUMT6
Package 6-SMD, Flat Leads
 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.


US6M2TR Specifications

| | |
|---|---|
| Manufacturer Part Number | US6M2TR |
| Manufacturer | Rohm Semiconductor |
| Category | Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays |
| Package | 6-SMD, Flat Leads |
| Series | - |
| FET Type | N and P-Channel |
| FET Feature | Standard |
| Drain to Source Voltage (V _{ds}) | 30V, 20V |
| Current - Continuous Drain (I _d) @ 25°C | 1.5A, 1A |
| R _{ds} On (Max) @ I _d , V _{gs} | 240 mOhm @ 1.5A, 4.5V |
| V _{gs} (th) (Max) @ I _d | 1.5V @ 1mA |
| Gate Charge (Q _g) (Max) @ V _{gs} | 2.2nC @ 4.5V |
| Input Capacitance (C _{iss}) (Max) @ V _{ds} | 80pF @ 10V |
| Power - Max | 1W |
| Operating Temperature | 150°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 6-SMD, Flat Leads |
| Supplier Device Package | TUMT6 |

[Report errors?](#)

US6M2TR 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.

US6M2TR Payment Methods



US6M2TR Shipping Methods



If you have any question about US6M2TR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com