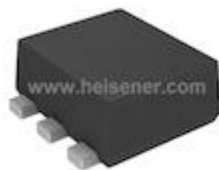


US6M1TR Information


For Reference Only

Part Number [US6M1TR](#)
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.


US6M1TR Specifications

Manufacturer Part Number	US6M1TR
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	Logic Level Gate
Drain to Source Voltage (V _{ds})	30V, 20V
Current - Continuous Drain (I _d) @ 25°C	1.4A, 1A
R _{ds} On (Max) @ I _d , V _{gs}	240 mOhm @ 1.4A, 10V
V _{gs} (th) (Max) @ I _d	2.5V @ 1mA
Gate Charge (Q _g) (Max) @ V _{gs}	2nC @ 5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	70pF @ 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?](#)

US6M1TR 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.

US6M1TR Payment Methods



US6M1TR Shipping Methods



If you have any question about US6M1TR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com