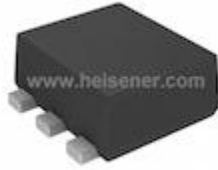


**US6M1TR Information**


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](mailto: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	<a href="#">US6M1TR</a>
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products <a href="#">Transistors - FETs, MOSFETs - Arrays</a>
Package	6-SMD, Flat Leads
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	30V, 20V
Current - Continuous Drain (Id) @ 25°C	1.4A, 1A
Rds On (Max) @ Id, Vgs	240 mOhm @ 1.4A, 10V
Vgs(th) (Max) @ Id	2.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	2nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	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](mailto:salesdept@heisener.com)