

QS6M4TR Information



For Reference Only

Part Number [QS6M4TR](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 30V/20V 1.5A TSMT6
Package SOT-23-6 Thin, TSOT-23-6
 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.



QS6M4TR Specifications

Manufacturer Part Number	QS6M4TR
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SOT-23-6 Thin, TSOT-23-6
Series	-
FET Type	N and P-Channel
FET Feature	Logic Level Gate
Drain to Source Voltage (V _{dss})	30V, 20V
Current - Continuous Drain (I _d) @ 25°C	1.5A
R _{ds} On (Max) @ I _d , V _{gs}	230 mOhm @ 1.5A, 4.5V
V _{gs} (th) (Max) @ I _d	1.5V @ 1mA
Gate Charge (Q _g) (Max) @ V _{gs}	1.6nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	80pF @ 10V
Power - Max	1.25W
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6 Thin, TSOT-23-6
Supplier Device Package	TSMT6 (SC-95)

[Report errors?](#)

QS6M4TR 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.

QS6M4TR Payment Methods



QS6M4TR Shipping Methods



If you have any question about QS6M4TR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com