

VT6M1T2CR Information


For Reference Only

Part Number [VT6M1T2CR](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 20V 0.1A VMT6
Package 6-SMD, Flat Leads
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


VT6M1T2CR Specifications

Manufacturer Part Number	VT6M1T2CR
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, 1.2V Drive
Drain to Source Voltage (V _{dss})	20V
Current - Continuous Drain (I _d) @ 25°C	100mA
R _{ds} On (Max) @ I _d , V _{gs}	3.5 Ohm @ 100mA, 4.5V
V _{gs(th)} (Max) @ I _d	1V @ 100µA
Gate Charge (Q _g) (Max) @ V _{gs}	-
Input Capacitance (C _{iss}) (Max) @ V _{ds}	7.1pF @ 10V
Power - Max	120mW
Operating Temperature	150°C (T _J)
Mounting Type	Surface Mount
Package / Case	6-SMD, Flat Leads
Supplier Device Package	VMT6

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VT6M1T2CR 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.

VT6M1T2CR Payment Methods



VT6M1T2CR Shipping Methods



If you have any question about VT6M1T2CR, please do not hesitate to contact us!

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