

EM6M1T2R Information


For Reference Only

Part Number [EM6M1T2R](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET N/P-CH 30V/20V EMT6
Package SOT-563, SOT-666
 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.


EM6M1T2R Specifications

Manufacturer Part Number	EM6M1T2R
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SOT-563, SOT-666
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	100mA, 200mA
R _{ds} On (Max) @ I _d , V _{gs}	8 Ohm @ 10mA, 4V
V _{gs} (th) (Max) @ I _d	-
Gate Charge (Q _g) (Max) @ V _{gs}	0.9nC @ 4.5V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	13pF @ 5V
Power - Max	150mW
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-563, SOT-666
Supplier Device Package	EMT6

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EM6M1T2R 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.

EM6M1T2R Payment Methods



EM6M1T2R Shipping Methods



If you have any question about EM6M1T2R, please do not hesitate to contact us!

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