

MP6K31TR Information


For Reference Only

Part Number [MP6K31TR](#)
Manufacturer Rohm Semiconductor
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 2N-CH 60V 2A MPT6
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.


MP6K31TR Specifications

Manufacturer Part Number	MP6K31TR
Manufacturer	Rohm Semiconductor
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	6-SMD, Flat Leads
Series	-
FET Type	2 N-Channel (Dual)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	60V
Current - Continuous Drain (Id) @ 25°C	2A
Rds On (Max) @ Id, Vgs	290 mOhm @ 2A, 10V
Vgs(th) (Max) @ Id	2.5V @ 1mA
Gate Charge (Qg) (Max) @ Vgs	2nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	110pF @ 10V
Power - Max	2W
Operating Temperature	150°C (TJ)
Mounting Type	Surface Mount
Package / Case	6-SMD, Flat Leads
Supplier Device Package	MPT6

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MP6K31TR 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.

MP6K31TR Payment Methods



MP6K31TR Shipping Methods



If you have any question about MP6K31TR, please do not hesitate to contact us!

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