

APT50HM65FT3G Information


For Reference Only

Part Number [APT50HM65FT3G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 4N-CH 500V 51A SP3
Package SP3
 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.


APT50HM65FT3G Specifications

Manufacturer Part Number	APT50HM65FT3G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SP3
Series	-
FET Type	4 N-Channel (H-Bridge)
FET Feature	Standard
Drain to Source Voltage (V _{dss})	500V
Current - Continuous Drain (I _d) @ 25°C	51A
R _{ds} On (Max) @ I _d , V _{gs}	78 mOhm @ 25.5A, 10V
V _{gs(th)} (Max) @ I _d	5V @ 2.5mA
Gate Charge (Q _g) (Max) @ V _{gs}	140nC @ 10V
Input Capacitance (C _{iss}) (Max) @ V _{ds}	7000pF @ 25V
Power - Max	390W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP3
Supplier Device Package	SP3

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APTM50HM65FT3G 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.

APTM50HM65FT3G Payment Methods



APTM50HM65FT3G Shipping Methods



If you have any question about APTM50HM65FT3G, please do not hesitate to contact us!

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