

APTC60HM70BT3G Information


For Reference Only

Part Number [APTC60HM70BT3G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - FETs, MOSFETs - Arrays](#)
Description MOSFET 4N-CH 600V 39A 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.


APTC60HM70BT3G Specifications

Manufacturer Part Number	APTC60HM70BT3G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - FETs, MOSFETs - Arrays
Package	SP3
Series	CoolMOS?
FET Type	4 N-Channel (H-Bridge)
FET Feature	Logic Level Gate
Drain to Source Voltage (Vdss)	600V
Current - Continuous Drain (Id) @ 25°C	39A
Rds On (Max) @ Id, Vgs	70 mOhm @ 39A, 10V
Vgs(th) (Max) @ Id	3.9V @ 2.7mA
Gate Charge (Qg) (Max) @ Vgs	259nC @ 10V
Input Capacitance (Ciss) (Max) @ Vds	700pF @ 25V
Power - Max	250W
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP3
Supplier Device Package	SP3

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APTC60HM70BT3G 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.

APTC60HM70BT3G Payment Methods



APTC60HM70BT3G Shipping Methods



If you have any question about APTC60HM70BT3G, please do not hesitate to contact us!

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