

APTGV50H60BG Information


For Reference Only

Part Number [APTGV50H60BG](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT NPT BST CHOP FULL BRDG SP4
Package SP4
 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.


APTGV50H60BG Specifications

Manufacturer Part Number	APTGV50H60BG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP4
Series	-
IGBT Type	NPT, Trench Field Stop
Configuration	Boost Chopper, Full Bridge
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	80A
Power - Max	176W
Vce(on) (Max) @ Vge, Ic	1.9V @ 15V, 50A
Current - Collector Cutoff (Max)	250µA
Input Capacitance (Cies) @ Vce	3.15nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-
Mounting Type	Chassis Mount
Package / Case	SP4
Supplier Device Package	SP4

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APTGV50H60BG 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.

APTGV50H60BG Payment Methods



APTGV50H60BG Shipping Methods



If you have any question about APTGV50H60BG, please do not hesitate to contact us!

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