

APTGT150H170G Information


For Reference Only

Part Number [APTGT150H170G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT MOD TRENCH FULL BRIDGE SP6
Package SP6
 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.


APTGT150H170G Specifications

Manufacturer Part Number	APTGT150H170G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP6
Series	-
IGBT Type	Trench Field Stop
Configuration	Full Bridge Inverter
Voltage - Collector Emitter Breakdown (Max)	1700V
Current - Collector (Ic) (Max)	250A
Power - Max	890W
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 150A
Current - Collector Cutoff (Max)	350µA
Input Capacitance (Cies) @ Vce	13.5nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP6
Supplier Device Package	SP6

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APTGT150H170G 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.

APTGT150H170G Payment Methods



APTGT150H170G Shipping Methods



If you have any question about APTGT150H170G, please do not hesitate to contact us!

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