

APTGT50TA170PG Information


For Reference Only

Part Number [APTGT50TA170PG](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT MOD TRNCH TRPL PH LEG SP6-P
Package SP6
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


[Request a Quote](#)
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.


APTGT50TA170PG Specifications

Manufacturer Part Number	APTGT50TA170PG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP6
Series	-
IGBT Type	Trench Field Stop
Configuration	Three Phase
Voltage - Collector Emitter Breakdown (Max)	1700V
Current - Collector (Ic) (Max)	70A
Power - Max	310W
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 50A
Current - Collector Cutoff (Max)	250μA
Input Capacitance (Cies) @ Vce	4.4nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP6
Supplier Device Package	SP6-P
Report errors?	

APTGT50TA170PG 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.

APTGT50TA170PG Payment Methods



APTGT50TA170PG Shipping Methods



If you have any question about APTGT50TA170PG, please do not hesitate to contact us!

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