

APTGT150A1202G Information


For Reference Only

Part Number [APTGT150A1202G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description MOD IGBT 1200V 220A SP2
Package SP2
 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.


APTGT150A1202G Specifications

Manufacturer Part Number	APTGT150A1202G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP2
Series	-
IGBT Type	Trench Field Stop
Configuration	Half Bridge
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	220A
Power - Max	690W
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 150A
Current - Collector Cutoff (Max)	50µA
Input Capacitance (Cies) @ Vce	10.7nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP2
Supplier Device Package	SP2

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APTGT150A1202G 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.

APTGT150A1202G Payment Methods



APTGT150A1202G Shipping Methods



If you have any question about APTGT150A1202G, please do not hesitate to contact us!

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