

APTGF100A120TG Information


For Reference Only

Part Number [APTGF100A120TG](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description POWER MOD IGBT NPT PHASE LEG 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.


APTGF100A120TG Specifications

Manufacturer Part Number	APTGF100A120TG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP4
Series	-
IGBT Type	NPT
Configuration	Half Bridge
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	135A
Power - Max	568W
Vce(on) (Max) @ Vge, Ic	3.7V @ 15V, 100A
Current - Collector Cutoff (Max)	350μA
Input Capacitance (Cies) @ Vce	6.9nF @ 25V
Input	Standard
NTC Thermistor	Yes
Operating Temperature	-
Mounting Type	Chassis Mount
Package / Case	SP4
Supplier Device Package	SP4
Report errors?	

APTGF100A120TG 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.

APTGF100A120TG Payment Methods



APTGF100A120TG Shipping Methods



If you have any question about APTGF100A120TG, please do not hesitate to contact us!

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