

APTGF300U120DG Information


For Reference Only

Part Number [APTGF300U120DG](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 1200V 400A 1780W SP6
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.


APTGF300U120DG Specifications

Manufacturer Part Number	APTGF300U120DG
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP6
Series	-
IGBT Type	NPT
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	400A
Power - Max	1780W
Vce(on) (Max) @ Vge, Ic	3.9V @ 15V, 300A
Current - Collector Cutoff (Max)	500µA
Input Capacitance (Cies) @ Vce	21nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-
Mounting Type	Chassis Mount
Package / Case	SP6
Supplier Device Package	SP6

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APTGF300U120DG 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.

APTGF300U120DG Payment Methods



APTGF300U120DG Shipping Methods



If you have any question about APTGF300U120DG, please do not hesitate to contact us!

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