

APTGF400U120D4G Information


For Reference Only

Part Number [APTGF400U120D4G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Transistors - IGBTs - Modules](#)
Description IGBT 1200V 510A 2500W D4
Package D4
 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.


APTGF400U120D4G Specifications

Manufacturer Part Number	APTGF400U120D4G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	D4
Series	-
IGBT Type	NPT
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	510A
Power - Max	2500W
Vce(on) (Max) @ Vge, Ic	3.7V @ 15V, 400A
Current - Collector Cutoff (Max)	5mA
Input Capacitance (Cies) @ Vce	26nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	D4
Supplier Device Package	D4

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APTGF400U120D4G 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.

APTGF400U120D4G Payment Methods



APTGF400U120D4G Shipping Methods



If you have any question about APTGF400U120D4G, please do not hesitate to contact us!

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