

APTGLQ40DDA120CT3G Information


For Reference Only

Part Number [APTGLQ40DDA120CT3G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description PWR MOD IGBT4 1200V 700A 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.


APTGLQ40DDA120CT3G Specifications

Manufacturer Part Number	APTGLQ40DDA120CT3G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP6
Series	-
IGBT Type	Trench Field Stop
Configuration	Dual Boost Chopper
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	75A
Power - Max	250W
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 40A
Current - Collector Cutoff (Max)	100µA
Input Capacitance (Cies) @ Vce	2.3nF @ 25V
Input	Standard
NTC Thermistor	Yes
Operating Temperature	-40°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	SP6
Supplier Device Package	SP6

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APTGLQ40DDA120CT3G 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.

APTGLQ40DDA120CT3G Payment Methods



APTGLQ40DDA120CT3G Shipping Methods



If you have any question about APTGLQ40DDA120CT3G, please do not hesitate to contact us!

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