

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 |
| Report errors? | |

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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