

APT50GT120JRDQ2 Information


For Reference Only

Part Number [APT50GT120JRDQ2](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 1200V 72A 379W SOT227
Package ISOTOP
 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.


APT50GT120JRDQ2 Specifications

Manufacturer Part Number	APT50GT120JRDQ2
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	ISOTOP
Series	Thunderbolt IGBT?
IGBT Type	NPT
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	72A
Power - Max	379W
Vce(on) (Max) @ Vge, Ic	3.7V @ 15V, 50A
Current - Collector Cutoff (Max)	400µA
Input Capacitance (Cies) @ Vce	2.5nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	ISOTOP
Supplier Device Package	ISOTOP?

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APT50GT120JRDQ2 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.

APT50GT120JRDQ2 Payment Methods



APT50GT120JRDQ2 Shipping Methods



If you have any question about APT50GT120JRDQ2, please do not hesitate to contact us!

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