

APT100GT60JR Information


For Reference Only

Part Number [APT100GT60JR](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 600V 148A 500W SOT227
Package ISOTOP
 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.


APT100GT60JR Specifications

Manufacturer Part Number	APT100GT60JR
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)	600V
Current - Collector (Ic) (Max)	148A
Power - Max	500W
Vce(on) (Max) @ Vge, Ic	2.5V @ 15V, 100A
Current - Collector Cutoff (Max)	25µA
Input Capacitance (Cies) @ Vce	5.15nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	ISOTOP
Supplier Device Package	ISOTOP?

[Report errors?](#)

APT100GT60JR 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.

APT100GT60JR Payment Methods



APT100GT60JR Shipping Methods



If you have any question about APT100GT60JR, please do not hesitate to contact us!

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