

APT75GN120JDQ3G Information


For Reference Only

Part Number [APT75GN120JDQ3G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 1200V 124A 379W 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.


APT75GN120JDQ3G Specifications

Manufacturer Part Number	APT75GN120JDQ3G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	ISOTOP
Series	-
IGBT Type	Trench Field Stop
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	124A
Power - Max	379W
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 75A
Current - Collector Cutoff (Max)	200µA
Input Capacitance (Cies) @ Vce	4.8nF @ 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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APT75GN120JDQ3G 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.

APT75GN120JDQ3G Payment Methods



APT75GN120JDQ3G Shipping Methods



If you have any question about APT75GN120JDQ3G, please do not hesitate to contact us!

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