

APT75GT120JU3 Information


For Reference Only

Part Number [APT75GT120JU3](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description POWER MOD IGBT 1200V 100A 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.


APT75GT120JU3 Specifications

Manufacturer Part Number	APT75GT120JU3
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)	100A
Power - Max	416W
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 75A
Current - Collector Cutoff (Max)	5mA
Input Capacitance (Cies) @ Vce	5.34nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	ISOTOP
Supplier Device Package	SOT-227

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APT75GT120JU3 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.

APT75GT120JU3 Payment Methods



APT75GT120JU3 Shipping Methods



If you have any question about APT75GT120JU3, please do not hesitate to contact us!

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