

APTGT150SK120G Information


For Reference Only

Part Number [APTGT150SK120G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT 1200V 220A 690W SP6
Package SP6
 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.


APTGT150SK120G Specifications

Manufacturer Part Number	APTGT150SK120G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP6
Series	-
IGBT Type	Trench Field Stop
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	220A
Power - Max	690W
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 150A
Current - Collector Cutoff (Max)	350µA
Input Capacitance (Cies) @ Vce	10.7nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP6
Supplier Device Package	SP6

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APTGT150SK120G 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.

APTGT150SK120G Payment Methods



APTGT150SK120G Shipping Methods



If you have any question about APTGT150SK120G, please do not hesitate to contact us!

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