

APTGT30SK170T1G Information


For Reference Only

Part Number [APTGT30SK170T1G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
 [Transistors - IGBTs - Modules](#)
Description IGBT 1700V 45A 210W SP1
Package SP1
 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.


APTGT30SK170T1G Specifications

Manufacturer Part Number	APTGT30SK170T1G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP1
Series	-
IGBT Type	Trench Field Stop
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1700V
Current - Collector (Ic) (Max)	45A
Power - Max	210W
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 30A
Current - Collector Cutoff (Max)	250μA
Input Capacitance (Cies) @ Vce	2.5nF @ 25V
Input	Standard
NTC Thermistor	Yes
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	SP1
Supplier Device Package	SP1
Report errors?	

APTGT30SK170T1G 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.

APTGT30SK170T1G Payment Methods



APTGT30SK170T1G Shipping Methods



If you have any question about APTGT30SK170T1G, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com