

APTGF30TL601G Information


For Reference Only

Part Number [APTGF30TL601G](#)
Manufacturer Microsemi Corporation
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description POWER MODULE IGBT 600V 30A SP1
Package SP1
 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.


APTGF30TL601G Specifications

Manufacturer Part Number	APTGF30TL601G
Manufacturer	Microsemi Corporation
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	SP1
Series	-
IGBT Type	NPT
Configuration	Three Level Inverter
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	42A
Power - Max	140W
Vce(on) (Max) @ Vge, Ic	2.45V @ 15V, 30A
Current - Collector Cutoff (Max)	250µA
Input Capacitance (Cies) @ Vce	1.35nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-
Mounting Type	Chassis Mount
Package / Case	SP1
Supplier Device Package	SP1

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APTGF30TL601G 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.

APTGF30TL601G Payment Methods



APTGF30TL601G Shipping Methods



If you have any question about APTGF30TL601G, please do not hesitate to contact us!

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