IRG7T300CH12B

IRG7T300CH12B Information

For Reference Only

Part Number	IRG7T300CH12B
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Description	MOD IGBT 1200V 300A POWIR 62
Package	POWIR? 62 Module

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.

IRG7T300CH12B Specifications

Manufacturer Part Number	IRG7T300CH12B
Manufacturer	Infineon Technologies
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Modules
Package	POWIR? 62 Module
Series	-
IGBT Type	-
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	570A
Power - Max	1600W
Vce(on) (Max) @ Vge, Ic	2.2V @ 15V, 300A
Current - Collector Cutoff (Max)	4mA
Input Capacitance (Cies) @ Vce	42.4nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	POWIR? 62 Module
Supplier Device Package	POWIR? 62
	Report errors?

IRG7T300CH12B 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.

IRG7T300CH12B Payment Methods

IRG7T300CH12B Shipping Methods

If you have any question about IRG7T300CH12B, please do not hesitate to contact us!
Website: https://www.heisener.com
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