

FMG1G100US60L Information


For Reference Only

Part Number [FMG1G100US60L](#)
Manufacturer Fairchild/ON Semiconductor
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT MOLDING 600V 100A 7PM-GA
Package 7PM-GA
 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.


FMG1G100US60L Specifications

Manufacturer Part Number	FMG1G100US60L
Manufacturer	Fairchild/ON Semiconductor
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	7PM-GA
Series	-
IGBT Type	-
Configuration	Single
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	100A
Power - Max	400W
Vce(on) (Max) @ Vge, Ic	2.8V @ 15V, 100A
Current - Collector Cutoff (Max)	250µA
Input Capacitance (Cies) @ Vce	10.84nF @ 30V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Chassis Mount
Package / Case	7PM-GA
Supplier Device Package	7PM-GA

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FMG1G100US60L 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.

FMG1G100US60L Payment Methods



FMG1G100US60L Shipping Methods



If you have any question about FMG1G100US60L, please do not hesitate to contact us!

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