

MG12100W-XN2MM Information


For Reference Only

Part Number [MG12100W-XN2MM](#)
Manufacturer Littelfuse Inc.
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description IGBT MOD 1200V 100A PKG W CRCT:X
Package Module
 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.


MG12100W-XN2MM Specifications

Manufacturer Part Number	MG12100W-XN2MM
Manufacturer	Littelfuse Inc.
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	Module
Series	-
IGBT Type	Trench Field Stop
Configuration	Three Phase Inverter
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	140A
Power - Max	450W
Vce(on) (Max) @ Vge, Ic	1.7V @ 15V, 100A (Typ)
Current - Collector Cutoff (Max)	1mA
Input Capacitance (Cies) @ Vce	7.1nF @ 25V
Input	Standard
NTC Thermistor	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	Module
Supplier Device Package	Module
Report errors?	

MG12100W-XN2MM 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.

MG12100W-XN2MM Payment Methods



MG12100W-XN2MM Shipping Methods



If you have any question about MG12100W-XN2MM, please do not hesitate to contact us!

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