

MWI100-12T8T Information


For Reference Only

Part Number [MWI100-12T8T](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description MOD IGBT TRENCH SIXPACK E3
Package E3
 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.


MWI100-12T8T Specifications

Manufacturer Part Number	MWI100-12T8T
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	E3
Series	-
IGBT Type	Trench
Configuration	Three Phase Inverter
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	145A
Power - Max	480W
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 100A
Current - Collector Cutoff (Max)	4mA
Input Capacitance (Cies) @ Vce	7.21nF @ 25V
Input	Standard
NTC Thermistor	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	E3
Supplier Device Package	E3
Report errors?	

MWI100-12T8T 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.

MWI100-12T8T Payment Methods



MWI100-12T8T Shipping Methods



If you have any question about MWI100-12T8T, please do not hesitate to contact us!

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