

MWI80-12T6K Information


For Reference Only

Part Number [MWI80-12T6K](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description MOD IGBT SIXPACK RBSOA 1200V E1
Package E1
 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.


MWI80-12T6K Specifications

Manufacturer Part Number	MWI80-12T6K
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	E1
Series	-
IGBT Type	Trench
Configuration	Three Phase Inverter
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	80A
Power - Max	270W
Vce(on) (Max) @ Vge, Ic	2.4V @ 15V, 50A
Current - Collector Cutoff (Max)	1mA
Input Capacitance (Cies) @ Vce	3.6nF @ 25V
Input	Standard
NTC Thermistor	Yes
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	E1
Supplier Device Package	E1

[Report errors?](#)

MWI80-12T6K 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.

MWI80-12T6K Payment Methods



MWI80-12T6K Shipping Methods



If you have any question about MWI80-12T6K, please do not hesitate to contact us!

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