

MKI50-12F7 Information


For Reference Only

Part Number [MKI50-12F7](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Modules](#)
Description MOD IGBT H-BRIDGE 1200V 65A E2
Package E2
 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.


MKI50-12F7 Specifications

Manufacturer Part Number	MKI50-12F7
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Modules
Package	E2
Series	-
IGBT Type	NPT
Configuration	Full Bridge Inverter
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	65A
Power - Max	350W
Vce(on) (Max) @ Vge, Ic	3.8V @ 15V, 50A
Current - Collector Cutoff (Max)	700µA
Input Capacitance (Cies) @ Vce	3.3nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Chassis Mount
Package / Case	E2
Supplier Device Package	E2

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MKI50-12F7 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.

MKI50-12F7 Payment Methods



MKI50-12F7 Shipping Methods



If you have any question about MKI50-12F7, please do not hesitate to contact us!

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