

FII50-12E Information


For Reference Only

Part Number [FII50-12E](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Arrays](#)
Description IGBT PHASE NPT3 ISOPLUS I4-PAC-5
Package i4-Pac?-5
 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.


FII50-12E Specifications

Manufacturer Part Number	FII50-12E
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Arrays
Package	i4-Pac?-5
Series	-
IGBT Type	NPT
Configuration	Half Bridge
Voltage - Collector Emitter Breakdown (Max)	1200V
Current - Collector (Ic) (Max)	50A
Power - Max	200W
Vce(on) (Max) @ Vge, Ic	2.6V @ 15V, 30A
Current - Collector Cutoff (Max)	400µA
Input Capacitance (Cies) @ Vce	2nF @ 25V
Input	Standard
NTC Thermistor	No
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	i4-Pac?-5
Supplier Device Package	ISOPLUS i4-PAC?

[Report errors?](#)

FII50-12E 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.

FII50-12E Payment Methods



FII50-12E Shipping Methods



If you have any question about FII50-12E, please do not hesitate to contact us!

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