



IXBF12N300 Information



For Reference Only

Part Number IXBF12N300

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

Description IGBT 3000V 26A 125W ISOPLUSI4

Package i4-Pac?-5 (3 leads)

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.









IXBF12N300 Specifications

Manufacturer Part Number	IXBF12N300
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	i4-Pac?-5 (3 leads)
Series	BIMOSFET?
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	3000V
Current - Collector (Ic) (Max)	26A
Current - Collector Pulsed (Icm)	98A
Vce(on) (Max) @ Vge, Ic	3.2V @ 15V, 12A
Power - Max	125W
Switching Energy	-
Input Type	Standard
Gate Charge	62nC
Td (on/off) @ 25°C	-
Test Condition	-
Reverse Recovery Time (trr)	1.4μs
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	i4-Pac?-5 (3 leads)
Supplier Device Package	ISOPLUS i4-PAC?
	Report errors?

IXBF12N300 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.

IXBF12N300 Payment Methods





















IXBF12N300 Shipping Methods













If you have any question about IXBF12N300, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com