

IXBF32N300 Information


For Reference Only

Part Number [IXBF32N300](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 3000V 40A 160W ISOPLUS14
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.


IXBF32N300 Specifications

Manufacturer Part Number	IXBF32N300
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)	40A
Current - Collector Pulsed (Icm)	250A
Vce(on) (Max) @ Vge, Ic	3.2V @ 15V, 32A
Power - Max	160W
Switching Energy	-
Input Type	Standard
Gate Charge	142nC
Td (on/off) @ 25°C	-
Test Condition	-
Reverse Recovery Time (trr)	1.5µs
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?](#)

IXBF32N300 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.

IXBF32N300 Payment Methods



IXBF32N300 Shipping Methods



If you have any question about IXBF32N300, please do not hesitate to contact us!

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