

IXBF40N160 Information


For Reference Only

Part Number [IXBF40N160](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 1600V 28A 250W I4PAC
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.


IXBF40N160 Specifications

Manufacturer Part Number	IXBF40N160
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	i4-Pac?-5 (3 leads)
Series	BIMOSFET?
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	1600V
Current - Collector (Ic) (Max)	28A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	7.1V @ 15V, 20A
Power - Max	250W
Switching Energy	-
Input Type	Standard
Gate Charge	130nC
Td (on/off) @ 25°C	-
Test Condition	960V, 25A, 22 Ohm, 15V
Reverse Recovery Time (trr)	-
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?](#)

IXBF40N160 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.

IXBF40N160 Payment Methods



IXBF40N160 Shipping Methods



If you have any question about IXBF40N160, please do not hesitate to contact us!

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