

IXBF9N160G Information


For Reference Only

Part Number [IXBF9N160G](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 1600V 7A 70W 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.


IXBF9N160G Specifications

Manufacturer Part Number	IXBF9N160G
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)	7A
Current - Collector Pulsed (Icm)	-
Vce(on) (Max) @ Vge, Ic	7V @ 15V, 5A
Power - Max	70W
Switching Energy	-
Input Type	Standard
Gate Charge	34nC
Td (on/off) @ 25°C	-
Test Condition	960V, 5A, 27 Ohm, 10V
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?](#)

IXBF9N160G 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.

IXBF9N160G Payment Methods



IXBF9N160G Shipping Methods



If you have any question about IXBF9N160G, please do not hesitate to contact us!

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