

IXBX64N250 Information


For Reference Only

Part Number [IXBX64N250](#)
Manufacturer IXYS
Category Discrete Semiconductor Products
[Transistors - IGBTs - Single](#)
Description IGBT 2500V
Package TO-247-3
 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.


IXBX64N250 Specifications

Manufacturer Part Number	IXBX64N250
Manufacturer	IXYS
Category	Discrete Semiconductor Products Transistors - IGBTs - Single
Package	TO-247-3
Series	BIMOSFET?
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	2500V
Current - Collector (Ic) (Max)	156A
Current - Collector Pulsed (Icm)	600A
Vce(on) (Max) @ Vge, Ic	3V @ 15V, 64A
Power - Max	735W
Switching Energy	-
Input Type	Standard
Gate Charge	400nC
Td (on/off) @ 25°C	49ns/232ns
Test Condition	1250V, 128A, 1 Ohm, 15V
Reverse Recovery Time (trr)	160ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	PLUS247?-3

[Report errors?](#)

IXBX64N250 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.

IXBX64N250 Payment Methods



IXBX64N250 Shipping Methods



If you have any question about IXBX64N250, please do not hesitate to contact us!

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