



### 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



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## **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           Vec(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           Report errors?		
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	Package / Case	TO-247-3
Report errors?	Supplier Device Package	PLUS247?-3
Report crisis:		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!

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