



### IXXX200N60C3 Information



For Reference Only

Part Number IXXX200N60C3

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

**Description** IGBT 600V 200A PLUS247

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.









# IXXX200N60C3 Specifications

Manufacturer Part Number	IXXX200N60C3
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	TO-247-3
Series	XPT?, GenX3?
IGBT Type	PT
Voltage - Collector Emitter Breakdown (Max)	600V
Current - Collector (Ic) (Max)	340A
Current - Collector Pulsed (Icm)	900A
Vce(on) (Max) @ Vge, Ic	2.1V @ 15V, 100A
Power - Max	-
Switching Energy	3mJ (on), 1.7mJ (off)
Input Type	Standard
Gate Charge	315nC
Td (on/off) @ 25°C	47ns/125ns
Test Condition	360V, 100A, 1 Ohm, 15V
Reverse Recovery Time (trr)	-
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-247-3
Supplier Device Package	PLUS247?-3
	Report errors?

#### IXXX200N60C3 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.

## IXXX200N60C3 Payment Methods





















### IXXX200N60C3 Shipping Methods













If you have any question about IXXX200N60C3, please do not hesitate to contact us!

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