



## **IXGF36N300 Information**



For Reference Only

Part Number IXGF36N300

Manufacturer IXYS

Category Discrete Semiconductor Products

Transistors - IGBTs - Single

**Description** IGBT 3000V 36A 160W I4-PAK

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.









# **IXGF36N300 Specifications**

Manufacturer Part Number	IXGF36N300
Manufacturer	IXYS
Category	Discrete Semiconductor Products
	Transistors - IGBTs - Single
Package	i4-Pac?-5 (3 leads)
Series	-
IGBT Type	-
Voltage - Collector Emitter Breakdown (Max)	3000V
Current - Collector (Ic) (Max)	36A
Current - Collector Pulsed (Icm)	400A
Vce(on) (Max) @ Vge, Ic	5.2V @ 15V, 100A
Power - Max	160W
Switching Energy	-
Input Type	Standard
Gate Charge	136nC
Td (on/off) @ 25°C	-
Test Condition	-
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?

#### **IXGF36N300** 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.

## **IXGF36N300 Payment Methods**



















## **IXGF36N300 Shipping Methods**













If you have any question about IXGF36N300, please do not hesitate to contact us!

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