

# IXDD409CI

## **IXDD409CI** Information

Heisener.com	Part Number Manufacturer Category Description Package	IXDD409CI IXYS Integrated Circuits (ICs) PMIC - Gate Drivers IC MOSFET DRVR 9A LOSIDE TO220-5 TO-220-5 For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# **IXDD409CI** Specifications

Manufacturer Part Number	IXDD409CI
Manufacturer	IXYS
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	TO-220-5
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Voltage - Supply	4.5 V ~ 35 V
Logic Voltage - VIL, VIH	0.8V, 3.5V
Current - Peak Output (Source, Sink)	9A, 9A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	10ns, 10ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-5
Supplier Device Package	TO-220-5
	Report errors?

#### **IXDD409CI** 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### **IXDD409CI Payment Methods**



### **IXDD409CI** Shipping Methods



If you have any question about IXDD409CI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com