



## **IXDN614CI Information**

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For Reference Only

Part Number IXDN614CI

Manufacturer IXYS Integrated Circuits Division

Category Integrated Circuits (ICs)

**PMIC - Gate Drivers** 

**Description** 14A 5PIN TO-220 NON INVERTING

Package TO-220-5 Formed 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.









## **IXDN614CI Specifications**

Manufacturer Part Number	IXDN614CI
Manufacturer	IXYS Integrated Circuits Division
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	TO-220-5 Formed Leads
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, 3V
Current - Peak Output (Source, Sink)	14A, 14A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	25ns, 18ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-5 Formed Leads
Supplier Device Package	TO-220-5
	Report errors?

### **IXDN614CI 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.

## **IXDN614CI Payment Methods**





















## **IXDN614CI Shipping Methods**













If you have any question about IXDN614CI, please do not hesitate to contact us!

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