



### **IXDI614PI Information**

ne ener.com

For Reference Only

Part Number IXDI614PI

Manufacturer IXYS Integrated Circuits Division

Category Integrated Circuits (ICs)

PMIC - Gate Drivers

**Description** 14A 8 PIN DIP INVERTING

**Package** 8-DIP (0.300", 7.62mm)

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









# **IXDI614PI Specifications**

Manufacturer Part Number	IXDI614PI
Manufacturer	IXYS Integrated Circuits Division
Category	Integrated Circuits (ICs)
,	PMIC - Gate Drivers
Package	8-DIP (0.300", 7.62mm)
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	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	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
	Report errors?

### **IXDI614PI 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.

## **IXDI614PI Payment Methods**



















## **IXDI614PI Shipping Methods**













If you have any question about IXDI614PI, please do not hesitate to contact us!

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