

IXDI614CI Information



For Reference Only

Part Number [IXDI614CI](#)
Manufacturer IXYS Integrated Circuits Division
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description 14A 5 PIN TO-220 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



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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.



IXDI614CI Specifications

Manufacturer Part Number	IXDI614CI
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	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

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IXDI614CI 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.

IXDI614CI Payment Methods



IXDI614CI Shipping Methods



If you have any question about IXDI614CI, please do not hesitate to contact us!

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