

IXDD414CI Information


For Reference Only

Part Number [IXDD414CI](#)
Manufacturer IXYS
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description IC MOSFET DRV LS 14A SGL 5TO-220
Package TO-220-5
 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.


IXDD414CI Specifications

Manufacturer Part Number	IXDD414CI
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)	14A, 14A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	25ns, 22ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Through Hole
Package / Case	TO-220-5
Supplier Device Package	TO-220-5

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IXDD414CI 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.

IXDD414CI Payment Methods



IXDD414CI Shipping Methods



If you have any question about IXDD414CI, please do not hesitate to contact us!

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