

IXDN414YI Information


For Reference Only

Part Number [IXDN414YI](#)
Manufacturer IXYS
Category Integrated Circuits (ICs)
 PMIC - Gate Drivers
Description IC DRIVER MOSF/IGBT 14A 5-TO-263
Package TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
 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.


IXDN414YI Specifications

Manufacturer Part Number	IXDN414YI
Manufacturer	IXYS
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
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)	22ns, 20ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	TO-263-6, D2Pak (5 Leads + Tab), TO-263BA
Supplier Device Package	TO-263 (D2Pak)

[Report errors?](#)

IXDN414YI 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.

IXDN414YI Payment Methods



IXDN414YI Shipping Methods



If you have any question about IXDN414YI, please do not hesitate to contact us!

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