

## IXDN409YI

## **IXDN409YI Information**

For Reference Only	Part Number Manufacturer Category Description Package	IXDN409YI IXYS Integrated Circuits (ICs) PMIC - Gate Drivers IC MOSFET DRVR 9A LOSIDE TO263-5 TO-263-6, D2Pak (5 Leads + Tab), TO-263BA For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## **IXDN409YI Specifications**

Manufacturer Part Number	IXDN409YI	
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)	9A, 9A	
Input Type	Non-Inverting	
High Side Voltage - Max (Bootstrap)	-	
Rise / Fall Time (Typ)	10ns, 10ns	
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 error	ors?

#### **IXDN409YI 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## IXDN409YI Payment Methods



### **IXDN409YI Shipping Methods**



If you have any question about IXDN409YI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com