



### **IXDN609SITR Information**



For Reference Only

Part Number IXDN609SITR

Manufacturer IXYS Integrated Circuits Division

Category Integrated Circuits (ICs)

**PMIC - Gate Drivers** 

**Description** IC GATE DVR 9A NON-INV 8SOIC

Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad

For the pricing/inventory/lead time, please contact

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.









## **IXDN609SITR Specifications**

Manufacturer Part Number	IXDN609SITR
Manufacturer	IXYS Integrated Circuits Division
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	Ī
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)	9A, 9A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	22ns, 15ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP
	Report errors?

#### **IXDN609SITR 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.

# **IXDN609SITR Payment Methods**



















## **IXDN609SITR Shipping Methods**













If you have any question about IXDN609SITR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com