



## **IXDF404SI-16 Information**

Part Number IXDF404SI-16

Manufacturer IXYS

Integrated Circuits (ICs) Category

**PMIC - Gate Drivers** 

**Description** IC MOSFET DRVR LS 4A DUAL 16SOIC

Package 16-SOIC (0.295", 7.50mm Width)

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

## **Certified Quality**

For Reference Only

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.









# **IXDF404SI-16 Specifications**

Manufacturer Part Number	IXDF404SI-16
Manufacturer	IXYS
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Driven Configuration	Low-Side
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Voltage - Supply	4.5 V ~ 35 V
Logic Voltage - VIL, VIH	0.8V, 2.5V
Current - Peak Output (Source, Sink)	4A, 4A
Input Type	Inverting, Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	16ns, 13ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC
	Report errors?

#### IXDF404SI-16 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.

## **IXDF404SI-16 Payment Methods**



















## **IXDF404SI-16 Shipping Methods**













If you have any question about IXDF404SI-16, please do not hesitate to contact us!

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