



## **IXDD604SIA Information**

www.hersener.com

For Reference Only

Part Number IXDD604SIA

Manufacturer IXYS Integrated Circuits Division

Category Integrated Circuits (ICs)

**PMIC - Gate Drivers** 

**Description** IC GATE DVR 4A DUAL ENABLE 8SOIC

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

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.









# **IXDD604SIA Specifications**

Manufacturer Part Number	IXDD604SIA	
Manufacturer	IXYS Integrated Circuits Division	
Category	Integrated Circuits (ICs)	
	PMIC - Gate Drivers	
Package	8-SOIC (0.154", 3.90mm 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, 3V	
Current - Peak Output (Source, Sink)	4A, 4A	
Input Type	Non-Inverting	
High Side Voltage - Max (Bootstrap)	-	
Rise / Fall Time (Typ)	9ns, 8ns	
Operating Temperature	-55°C ~ 150°C (TJ)	
Mounting Type	Surface Mount	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
		Report errors?

#### **IXDD604SIA 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.

### **IXDD604SIA Payment Methods**



















### **IXDD604SIA Shipping Methods**













If you have any question about IXDD604SIA, please do not hesitate to contact us!

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