

# IXDN402SI

Quote

#### **IXDN402SI Information**

Par	t Number IXDN402SI	
Ma	nufacturer IXYS	
Cat	egory Integrated Circuits (ICs) PMIC - Gate Drivers	- C.S.
Des	cription IC MOSFET DRVR DUAL 2A 8-SOIC	- Gende
Pac	kage 8-SOIC (0.154", 3.90mm Width)	
	For the pricing/inventory/lead time, please contact	
For Reference Only	Website: https://www.heisener.com E-mail: salesdept@heisener.com	Request a G

## **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.



## **IXDN402SI Specifications**

Manufacturer Part Number	IXDN402SI
Manufacturer	IXYS
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)	2A, 2A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	8ns, 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?

#### **IXDN402SI 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.

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If you have any question about IXDN402SI, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com