



# IXDN504SIAT/R Information

Part Number IXDN504SIAT/R
Manufacturer IXYS

Category Integrated Circuits (ICs)

PMIC - Gate Drivers

**Description** IC GATE DRIVER DUAL 4A 8-SOIC

**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**

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.









# IXDN504SIAT/R Specifications

Manufacturer Part Number	IXDN504SIAT/R
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 ~ 30 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?

#### IXDN504SIAT/R 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.

## IXDN504SIAT/R Payment Methods





















## IXDN504SIAT/R Shipping Methods













If you have any question about IXDN504SIAT/R, please do not hesitate to contact us!

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