



### **IXRFDSM607X2 Information**

For Reference Only

Part Number IXRFDSM607X2

Manufacturer IXYS

Category Integrated Circuits (ICs)

**PMIC** - Gate Drivers

**Description** 15A LOW SIDE MOSFET DRIVER IN SM

Package

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.









# IXRFDSM607X2 Specifications

Manufacturer Part Number	IXRFDSM607X2
Manufacturer	IXYS
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	16-SMD
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	2
Gate Type	N-Channel, P-Channel MOSFET
Voltage - Supply	8 V ~ 18 V
Logic Voltage - VIL, VIH	0.8V, 3.5V
Current - Peak Output (Source, Sink)	15A, 15A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	4ns, 4ns
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	16-SMD
Supplier Device Package	-
	Report errors?

#### **IXRFDSM607X2** 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.

## IXRFDSM607X2 Payment Methods



















## **IXRFDSM607X2 Shipping Methods**













If you have any question about IXRFDSM607X2, please do not hesitate to contact us!

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