



# IX6R11M6T/R Information

Heisener.com

Part Number IX6R11M6T/R

Manufacturer IXYS

Category Integrated Circuits (ICs)

**PMIC - Gate Drivers** 

**Description** IC DRVR HALF BRIDGE 4A 16-MLP

Package 16-VDFN Exposed Pad

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









# IX6R11M6T/R Specifications

Manufacturer Part Number	IX6R11M6T/R
Manufacturer	IXYS
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	16-VDFN Exposed Pad
Series	-
Driven Configuration	Half-Bridge
Channel Type	Independent
Number of Drivers	2
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	10 V ~ 35 V
Logic Voltage - VIL, VIH	6V, 9.5V
Current - Peak Output (Source, Sink)	-
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	25ns, 17ns
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	Surface Mount
Package / Case	16-VDFN Exposed Pad
Supplier Device Package	16-MLP (7x6)
	Report errors?

#### IX6R11M6T/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.

### IX6R11M6T/R Payment Methods



















# IX6R11M6T/R Shipping Methods













If you have any question about IX6R11M6T/R, please do not hesitate to contact us!

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