

IX6R11M6T/R Information


For Reference Only

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 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.


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