



# **ZXGD3001E6QTA Information**



For Reference Only

Part Number ZXGD3001E6QTA

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC GATE DRVR IGBT/MOSFET SOT26

Package SOT-23-6

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.









# **ZXGD3001E6QTA Specifications**

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Manufacturer Part Number	ZXGD3001E6QTA
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	SOT-23-6
Series	-
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	N-Channel MOSFET
Voltage - Supply	12V (Max)
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	9A, 9A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	7.3ns, 11ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6
	Report errors?

## **ZXGD3001E6QTA 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.

## **ZXGD3001E6QTA Payment Methods**



















## **ZXGD3001E6QTA Shipping Methods**













If you have any question about ZXGD3001E6QTA, please do not hesitate to contact us!

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