



#### **ZXGD3005E6TA Information**



For Reference Only

Part Number ZXGD3005E6TA

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

**Description** IC GATE DVR 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.









## **ZXGD3005E6TA Specifications**

Manufacturer Part Number	ZXGD3005E6TA
Manufacturer	Diodes Incorporated
Category	Integrated Circuits (ICs)
	PMIC - Gate Drivers
Package	SOT-23-6
Series	Automotive, AEC-Q101
Driven Configuration	Low-Side
Channel Type	Single
Number of Drivers	1
Gate Type	IGBT, N-Channel MOSFET
Voltage - Supply	25V (Max)
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	10A, 10A
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	-
Rise / Fall Time (Typ)	48ns, 35ns
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	SOT-23-6
Supplier Device Package	SOT-26
	Report errors?

#### **ZXGD3005E6TA 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.

### **ZXGD3005E6TA Payment Methods**



















### **ZXGD3005E6TA Shipping Methods**













If you have any question about ZXGD3005E6TA, please do not hesitate to contact us!

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