



ZXGD3004E6TA Information



For Reference Only

Part Number ZXGD3004E6TA

Manufacturer Diodes Incorporated

Category Integrated Circuits (ICs)
PMIC - Gate Drivers

Description IC GATE DRVR IGBT/MOSFET SOT23-6

Package SOT-23-6

For the pricing/inventory/lead time, please contact

us

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



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ZXGD3004E6TA Specifications

Manufacturer Part Number Manufacturer Diodes Incorporated Integrated Circuits (ICs) PMIC - Gate Drivers Package SOT-23-6 Series - Driven Configuration Low-Side Channel Type Single Number of Drivers 1 Gate Type IGBT, N-Channel MOSFET Voltage - Supply 40V (Max) Logic Voltage - VIL, VIH Current - Peak Output (Source, Sink) Input Type Non-Inverting High Side Voltage - Max (Bootstrap) Rise / Fall Time (Typ) Operating Temperature Package / Case Supplier Device Package SOT-23-6 Report errors?		
CategoryIntegrated Circuits (ICs)PackageSOT-23-6Series-Driven ConfigurationLow-SideChannel TypeSingleNumber of Drivers1Gate TypeIGBT, N-Channel MOSFETVoltage - Supply40V (Max)Logic Voltage - VIL, VIH-Current - Peak Output (Source, Sink)8A, 8AInput TypeNon-InvertingHigh Side Voltage - Max (Bootstrap)-Rise / Fall Time (Typ)13.4ns, 12.4nsOperating Temperature-55°C ~ 150°C (TJ)Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Manufacturer Part Number	ZXGD3004E6TA
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Mounting TypeSurface MountPackage / CaseSOT-23-6Supplier Device PackageSOT-23-6	Rise / Fall Time (Typ)	13.4ns, 12.4ns
Package / Case SOT-23-6 Supplier Device Package SOT-23-6	Operating Temperature	-55°C ~ 150°C (TJ)
Supplier Device Package SOT-23-6	Mounting Type	Surface Mount
	Package / Case	SOT-23-6
Report errors?	Supplier Device Package	SOT-23-6
report errors.		Report errors?

ZXGD3004E6TA 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.

ZXGD3004E6TA Payment Methods



















ZXGD3004E6TA Shipping Methods













If you have any question about ZXGD3004E6TA, please do not hesitate to contact us!

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