




Diodes Incorporated

## ZXGD3003E6TA

Part Number:	ZXGD3003E6TA
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC GATE DRVR IGBT/MOSFET SOT23-6
Datasheets:	<a href="#">ZXGD3003E6TA.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.













### Specifications of ZXGD3003E6TA

PART NUMBER	ZXGD3003E6TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC GATE DRVR IGBT/MOSFET SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">ZXGD3003E6TA.pdf</a>
VOLTAGE - SUPPLY	40V (Max)
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
RISE / FALL TIME (TYP)	8.9ns, 8.9ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	ZXGD3003E6TR
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	IGBT, N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting SOT-23-6
CURRENT - PEAK OUTPUT (SOURCE, SINK)	5A, 5A
CHANNEL TYPE	Single
BASE PART NUMBER	ZXGD3003

### Related Tags

Diodes Incorporated ZXGD3003E6TA	ZXGD3003E6TA Distributor	ZXGD3003E6TA Supplier
ZXGD3003E6TA Price	ZXGD3003E6TA Pictures	ZXGD3003E6TA Image
ZXGD3003E6TA PDF Datasheet	ZXGD3003E6TA Download Datasheet	ZXGD3003E6TA Datasheet
ZXGD3003E6TA Stock	Buy ZXGD3003E6TA	Buy Diodes Incorporated ZXGD3003E6TA
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Zetex Semiconductors (Diodes Incorporated) ZXGD3003E6TA		

### Related Products

 <p><b>ZXGD3002E6TA</b> Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ZXGD3101T8TA</b> Manufacturers: Diodes Incorporated Description: IC FLYBACK CONVERTER SM8 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>ZXGD3001E6QTA</b> Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT26 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ZXGD3003E6QTA</b> Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT26 In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>ZXGD3004E6TA</b> Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ZXGD3101N8TC</b> Manufacturers: Diodes Incorporated Description: IC SYNCH MOSFET CNTRLR 4A 8SO In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>ZXGD3006E6QTA</b> Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT26 In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>ZXGD3009DYTA</b> Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT363 In stock: Out stock <a href="#">RFQ</a></p>
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