




Diodes Incorporated

ZXGD3001E6QTA

Part Number:	ZXGD3001E6QTA
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC GATE DRVR IGBT/MOSFET SOT26
Datasheets:	
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.

Specifications of ZXGD3001E6QTA

PART NUMBER	ZXGD3001E6QTA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC GATE DRVR IGBT/MOSFET SOT26
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	
VOLTAGE - SUPPLY	12V (Max)
SUPPLIER DEVICE PACKAGE	SOT-23-6
SERIES	-
RISE / FALL TIME (TYP)	7.3ns, 11ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	ZXGD3001E6QTADI
OPERATING TEMPERATURE	-55°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	16 Weeks
LOGIC VOLTAGE - VIL, VIH	-
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	Non-Inverting
GATE TYPE	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting SOT-23-6
CURRENT - PEAK OUTPUT (SOURCE, SINK)	9A, 9A
CHANNEL TYPE	Single

Related Tags

Diodes Incorporated ZXGD3001E6QTA	ZXGD3001E6QTA Distributor	ZXGD3001E6QTA Supplier
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Zetex Semiconductors (Diodes Incorporated) ZXGD3001E6QTA		

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