



Image may be representation. See specifications for product details.

ZXGD3009E6TA

Part Number:	ZXGD3009E6TA
Manufacturer/Brand:	Diodes Incorporated
Product description	IC GATE DRVR IGBT/MOSFET SOT23-6
Datasheets:	<div><div><div></div></div><div>ZXGD3009E6TA.pdf</div></div>
RoHs Status	<div><div><div></div></div><div>Lead free / RoHS Compliant</div></div>
Stock Condition	629233 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZXGD3009E6TA

PART NUMBER	ZXGD3009E6TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC GATE DRVR IGBT/MOSFET SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	629233 pcs
DATA SHEET	<div><div><div></div></div><div>ZXGD3009E6TA.pdf</div></div>
VOLTAGE - SUPPLY	40V (Max)
SUPPLIER DEVICE PACKAGE	SOT-26
SERIES	Automotive, AEC-Q101
RISE / FALL TIME (TYP)	210ns, 240ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	SOT-23-6
OTHER NAMES	ZXGD3009E6TADITR
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	N-Channel MOSFET
DRIVEN CONFIGURATION	Low-Side
DETAILED DESCRIPTION	Low-Side Gate Driver IC Non-Inverting SOT-26
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2A, 2A
CHANNEL TYPE	Single

Related Tags

Diodes Incorporated ZXGD3009E6TA	ZXGD3009E6TA Distributor	ZXGD3009E6TA Supplier
ZXGD3009E6TA Price	ZXGD3009E6TA Pictures	ZXGD3009E6TA Image
ZXGD3009E6TA PDF Datasheet	ZXGD3009E6TA Download Datasheet	ZXGD3009E6TA Datasheet
ZXGD3009E6TA Stock	Buy ZXGD3009E6TA	Buy Diodes Incorporated ZXGD3009E6TA
Diodes Incorporated ZXGD3009E6TA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXGD3009E6TA	Diodes Inc ZXGD3009E6TA	Pericom Semiconductor ZXGD3009E6TA
Zetex Semiconductors (Diodes Incorporated) ZXGD3009E6TA		

Related Products

<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3105N8TC Manufacturers: Diodes Incorporated Description: IC SYNCH MOSFET CNTLR 8SO In stock: 88328 pcs RFQ</div>	<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3006E6TA Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT26 In stock: 402023 pcs RFQ</div>
<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3102T8TA Manufacturers: Diodes Incorporated Description: BIPOLAR TRANSISTOR GATE DRIVER N In stock: 75190 pcs RFQ</div>	<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3006E6QTA Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT26 In stock: 131234 pcs RFQ</div>
<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3103N8TC Manufacturers: Diodes Incorporated Description: IC SYNCH MOSFET CNTRLR 4A 8SO In stock: 255060 pcs RFQ</div>	<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3104N8TC Manufacturers: Diodes Incorporated Description: IC SYNCH MOSFET CNTLR 8SO In stock: 258014 pcs RFQ</div>
<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3003E6TA Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 387675 pcs RFQ</div>	<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3004E6TA Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 139476 pcs RFQ</div>
<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3101T8TA Manufacturers: Diodes Incorporated Description: IC FLYBACK CONVERTER SM8 In stock: 64025 pcs RFQ</div>	<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3101N8TC Manufacturers: Diodes Incorporated Description: IC SYNCH MOSFET CNTRLR 4A 8SO In stock: 245774 pcs RFQ</div>
<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3009DYTA Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT363 In stock: 1198844 pcs RFQ</div>	<div><div><div></div><div></div><div></div><div></div><div></div><div></div></div><div><div></div><div></div><div></div><div></div><div></div><div></div></div></div> <div>ZXGD3005E6TA Manufacturers: Diodes Incorporated Description: IC GATE DVR IGBT/MOSFET SOT26 In stock: 160849 pcs RFQ</div>