

DIODES PERICOM INC.

**Diodes Incorporated** 



Image may be representation. See specifications for product details.

#### **ZXGD3001E6TA**

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From Shipment Way ZXGD3001E6TA

Diodes Incorporated

IC GATE DRVR IGBT/MOSFET SOT23-6

ZXGD3001E6TA.pdf

Lead free / RoHS Compliant

294733 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Specifications of 7XGD3001F6TA

	Specifications of /YGD3001F61A
	Specifications of ZXGD3001E6TA
PART NUMBER	ZXGD3001E6TA
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC GATE DRVR IGBT/MOSFET SOT23-6
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	294733 pcs
DATA SHEET	ZXGD3001E6TA.pdf
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	ZXGD3001E6TR
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)	9A, 9A
CHANNEL TYPE	Single
BASE PART NUMBER	ZXGD3001

#### **Related Tags**

Diodes Incorporated ZXGD3001E6TA	ZXGD3001E6TA Distributor	ZXGD3001E6TA Supplier
ZXGD3001E6TA Price	ZXGD3001E6TA Pictures	ZXGD3001E6TA Image
ZXGD3001E6TA PDF Datasheet	ZXGD3001E6TA Download Datasheet	ZXGD3001E6TA Datasheet
ZXGD3001E6TA Stock	Buy ZXGD3001E6TA	Buy Diodes Incorporated ZXGD3001E6TA
Diodes Incorporated ZXGD3001E6TA	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXGD3001E6TA	Diodes Inc ZXGD3001E6TA	Pericom Semiconductor ZXGD3001E6TA

# **Related Products**



ZXGD3001E6TA

## ZXGD3005E6TA

Zetex Semiconductors (Diodes Incorporated)

Manufacturers: Diodes Incorporated Description: IC GATE DVR IGBT/MOSFET SOT26

In stock: 160849 pcs

**RFQ** 



# ZXGD3006E6TA

Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT26

In stock: 402023 pcs

**RFQ** 



# ZXGD3003E6TA

Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT23-6

In stock: 387675 pcs

**RFQ** 



## **ZXGD3006E6QTA**

Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT26

In stock: 131234 pcs

**RFQ** 



# **ZXGD3101N8TC**

Manufacturers: Diodes Incorporated Description: IC SYNCH MOSFET CNTRLR 4A 8SO

In stock: 245774 pcs

**RFQ** 



## ZXGD3001E6QTA

Manufacturers: Diodes Incorporated Description: IC GATE DRVR IGBT/MOSFET SOT26 In stock: 301787 pcs

**RFQ** 



# **ZXGD3101T8TA**

Manufacturers: Diodes Incorporated Description: IC FLYBACK CONVERTER SM8

In stock: 64025 pcs

**RFQ** 



## ZXGD3002E6TA

Manufacturers: Diodes Incorporated

Description: IC GATE DRVR IGBT/MOSFET SOT23-6 In stock: 128344 pcs

**RFQ** 



#### **ZXGD3009E6TA** Manufacturers: Diodes Incorporated

Description: IC GATE DRVR IGBT/MOSFET SOT23-6

In stock: 629233 pcs

**RFQ** 



#### ZXGD3003E6QTA Manufacturers: Diodes Incorporated

Description: IC GATE DRVR IGBT/MOSFET SOT26 In stock: 320273 pcs



#### **ZXGD3009DYTA** Manufacturers: Diodes Incorporated

Description: IC GATE DRVR IGBT/MOSFET SOT363 In stock: 1198844 pcs

**RFQ** 



ZXGD3004E6TA

In stock: 139476 pcs

**RFQ** 

Description: IC GATE DRVR IGBT/MOSFET SOT23-6

**RFQ** 

Manufacturers: Diodes Incorporated



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