




Image may be representation. See specifications for product details.

ZXGD3103N8TC

Part Number:	ZXGD3103N8TC
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SYNCH MOSFET CNTRLR 4A 8SO
Datasheets:	 ZXGD3103N8TC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	255060 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZXGD3103N8TC

PART NUMBER	ZXGD3103N8TC
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SYNCH MOSFET CNTRLR 4A 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	255060 pcs
DATA SHEET	 ZXGD3103N8TC.pdf
VOLTAGE - SUPPLY	5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	450ns, 21ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ZXGD3103N8TCTR
OPERATING TEMPERATURE	-40°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	High-Side or Low-Side
DETAILED DESCRIPTION	High-Side or Low-Side Gate Driver IC Non-Inverting 8-SO
CURRENT - PEAK OUTPUT (SOURCE, SINK)	2.5A, 6A
CHANNEL TYPE	Single
BASE PART NUMBER	ZXGD3103

Related Tags

Diodes Incorporated ZXGD3103N8TC	ZXGD3103N8TC Distributor	ZXGD3103N8TC Supplier
ZXGD3103N8TC Price	ZXGD3103N8TC Pictures	ZXGD3103N8TC Image
ZXGD3103N8TC PDF Datasheet	ZXGD3103N8TC Download Datasheet	ZXGD3103N8TC Datasheet
ZXGD3103N8TC Stock	Buy ZXGD3103N8TC	Buy Diodes Incorporated ZXGD3103N8TC
Diodes Incorporated ZXGD3103N8TC	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated ZXGD3103N8TC	Diodes Inc ZXGD3103N8TC	Pericom Semiconductor ZXGD3103N8TC
Zetex Semiconductors (Diodes Incorporated) ZXGD3103N8TC		

Related Products

<div><div><div>ZXGD3107N8TC</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SYNCH MOSFET CNTLR 8SO</div><div>In stock: 197284 pcs</div><div>RFQ</div></div></div>	<div><div><div>ZXGD3009DYTA</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC GATE DRVR IGBT/MOSFET SOT363</div><div>In stock: 1198844 pcs</div><div>RFQ</div></div></div>
<div><div><div>ZXGD3101N8TC</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SYNCH MOSFET CNTRLR 4A 8SO</div><div>In stock: 245774 pcs</div><div>RFQ</div></div></div>	<div><div><div>ZXGD3110N8TC</div><div>Manufacturers: Diodes Incorporated</div><div>Description: SYNCH MOSFET CONTROLLER 8SO</div><div>In stock: 218793 pcs</div><div>RFQ</div></div></div>
<div><div><div>ZXGD3102T8TA</div><div>Manufacturers: Diodes Incorporated</div><div>Description: BIPOLAR TRANSISTOR GATE DRIVER N</div><div>In stock: 75190 pcs</div><div>RFQ</div></div></div>	<div><div><div>ZXGD3006E6TA</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC GATE DRVR IGBT/MOSFET SOT26</div><div>In stock: 402023 pcs</div><div>RFQ</div></div></div>
<div><div><div>ZXGD3101T8TA</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC FLYBACK CONVERTER SM8</div><div>In stock: 64025 pcs</div><div>RFQ</div></div></div>	<div><div><div>ZXGD3104N8TC</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SYNCH MOSFET CNTLR 8SO</div><div>In stock: 258014 pcs</div><div>RFQ</div></div></div>
<div><div><div>ZXGD3009E6TA</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC GATE DRVR IGBT/MOSFET SOT23-6</div><div>In stock: 629233 pcs</div><div>RFQ</div></div></div>	<div><div><div>ZXGD3109N8TC</div><div>Manufacturers: Diodes Incorporated</div><div>Description: SYNCH MOSFET CONTROLLER 8SO</div><div>In stock: 232048 pcs</div><div>RFQ</div></div></div>
<div><div><div>ZXGD3108N8TC</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC OR CTRLR SRC SELECT 8-SO</div><div>In stock: 110416 pcs</div><div>RFQ</div></div></div>	<div><div><div>ZXGD3105N8TC</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC SYNCH MOSFET CNTLR 8SO</div><div>In stock: 88328 pcs</div><div>RFQ</div></div></div>