


PERICOM SEMICONDUCTOR

Diodes Incorporated



ZXGD3101N8TC

Part Number:	ZXGD3101N8TC
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SYNCH MOSFET CNTRLR 4A 8SO
Datasheets:	PDF ZXGD3101N8TC.pdf
RoHS Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ZXGD3101N8TC

PART NUMBER	ZXGD3101N8TC
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SYNCH MOSFET CNTRLR 4A 8SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF ZXGD3101N8TC.pdf
VOLTAGE - SUPPLY	5 V ~ 15 V
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	305ns, 20ns
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OTHER NAMES	ZXGD3101N8TCTR
OPERATING TEMPERATURE	-40°C ~ 150°C (TJ)
NUMBER OF DRIVERS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	20 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	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, 2.5A
CHANNEL TYPE	Single
BASE PART NUMBER	ZXGD3101

Related Tags

Diodes Incorporated ZXGD3101N8TC	ZXGD3101N8TC Distributor	ZXGD3101N8TC Supplier
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