



Diodes Incorporated

PI3EQX1002B1ZLEX

Part Number:	PI3EQX1002B1ZLEX
Manufacturer/Brand:	Diodes Incorporated
Product description:	USB3 EQX W-QFN2545-30
Datasheets:	PI3EQX1002B1ZLEX.pdf
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 PI3EQX1002B1ZLEX

PART NUMBER	PI3EQX1002B1ZLEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	USB3 EQX W-QFN2545-30
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PI3EQX1002B1ZLEX.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Buffer, ReDriver
SUPPLIER DEVICE PACKAGE	30-TQFN (2.5x4.5)
SIGNAL CONDITIONING	Input Equalization
SERIES	ReDriver™
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	30-WFQFN Exposed Pad
OUTPUT	CML
OTHER NAMES	PI3EQX1002B1ZLEXDITR
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML
DETAILED DESCRIPTION	Buffer, ReDriver 1 Channel 10Gbps 30-TQFN (2.5x4.5)
DELAY TIME	2.0ns
DATA RATE (MAX)	10Gbps
CURRENT - SUPPLY	-
APPLICATIONS	USB 3.1

Related Tags

Diodes Incorporated PI3EQX1002B1ZLEX	PI3EQX1002B1ZLEX Distributor	PI3EQX1002B1ZLEX Supplier
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Zetex Semiconductors (Diodes Incorporated) PI3EQX1002B1ZLEX		

Related Products

<p>PI3DPX1207BZHE Manufacturers: Diodes Incorporated Description: ACTIVE DISPLAY V-QFN3590-42 TRAY In stock: Out stock RFQ</p>	<p>PI3EQX1001XUAEX Manufacturers: Diodes Incorporated Description: USB3 EQX,X2-QFN2020-18,T&R,3.5K In stock: Out stock RFQ</p>
<p>PI3DPX1207BZHEX Manufacturers: Diodes Incorporated Description: ACTIVE DISPLAY V-QFN3590-42 T&R In stock: Out stock RFQ</p>	<p>PI3EQX1004ZHE+FHX Manufacturers: Diodes Incorporated Description: USB3 EQX V-QFN3590-42 TRAY 400PC In stock: Out stock RFQ</p>
<p>PI3EQX1004ZHEX Manufacturers: Diodes Incorporated Description: USB3 EQX V-QFN3590-42 T&R 3.5K In stock: Out stock RFQ</p>	<p>PI3DPX1203ZHEX Manufacturers: Diodes Incorporated Description: IC REDRIVER 8GBPS 42TQFN In stock: Out stock RFQ</p>
<p>PI3EQX1002BZLEX Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.1 GEN-2 30TQFN In stock: Out stock RFQ</p>	<p>PI3EQX1004B1ZHEX Manufacturers: Diodes Incorporated Description: USB3 EQX V-QFN3590-42 In stock: Out stock RFQ</p>
<p>PI3EQX1004ZHE+FDX Manufacturers: Diodes Incorporated Description: USB3 EQX V-QFN3590-42 TRAY 400PC In stock: Out stock RFQ</p>	<p>PI3EQX1004ZHE Manufacturers: Diodes Incorporated Description: USB3 EQX V-QFN3590-42 TRAY 400PC In stock: Out stock RFQ</p>
<p>PI3DPX1205AZLBE Manufacturers: Diodes Incorporated Description: ACTIVE DISPLAY W-QFN3060-40 TRAY In stock: Out stock RFQ</p>	<p>PI3DPX1205AZLBEX Manufacturers: Diodes Incorporated Description: ACTIVE DISPLAY,W-QFN3060-40 In stock: 329 pcs RFQ</p>