




Diodes Incorporated

PI3EQX6801ZDE

Part Number:	PI3EQX6801ZDE
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC REDRIVER SAS/SATA 2CH 20TQFN
Datasheets:	PDF PI3EQX6801ZDE.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

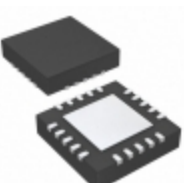
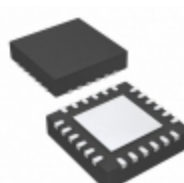
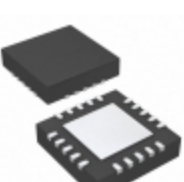

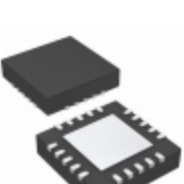
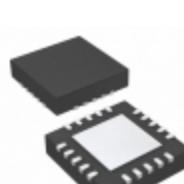
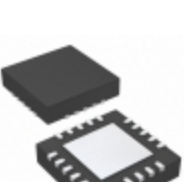
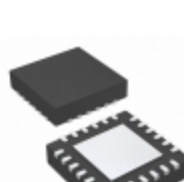


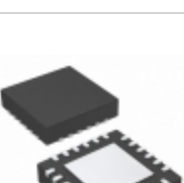

Specifications of PI3EQX6801ZDE

PART NUMBER	PI3EQX6801ZDE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REDRIVER SAS/SATA 2CH 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF PI3EQX6801ZDE.pdf
VOLTAGE - SUPPLY	1.5V, 3.3V
TYPE	Buffer, ReDriver
SUPPLIER DEVICE PACKAGE	20-TQFN (4x4)
SIGNAL CONDITIONING	Input Equalization, Output Pre-Emphasis
SERIES	ReDriver™
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT	CML
OTHER NAMES	PI3EQX6801ZDE-ND PI3EQX6801ZDEDI
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML
DETAILED DESCRIPTION	Buffer, ReDriver 2 Channel 6.5Gbps 20-TQFN (4x4)
DELAY TIME	-
DATA RATE (MAX)	6.5Gbps
CURRENT - SUPPLY	-
BASE PART NUMBER	PI3EQX6801
APPLICATIONS	SAS, SATA

Related Tags

Diodes Incorporated PI3EQX6801ZDE	PI3EQX6801ZDE Distributor	PI3EQX6801ZDE Supplier
PI3EQX6801ZDE Price	PI3EQX6801ZDE Pictures	PI3EQX6801ZDE Image
PI3EQX6801ZDE PDF Datasheet	PI3EQX6801ZDE Download Datasheet	PI3EQX6801ZDE Datasheet
PI3EQX6801ZDE Stock	Buy PI3EQX6801ZDE	Buy Diodes Incorporated PI3EQX6801ZDE
Diodes Incorporated PI3EQX6801ZDE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3EQX6801ZDE	Diodes Inc PI3EQX6801ZDE	Pericom Semiconductor PI3EQX6801ZDE
Zetex Semiconductors (Diodes Incorporated) PI3EQX6801ZDE		

Related Products

 <p>PI3EQX5801ZDEX Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 1CH 20TQFN In stock: Out stock RFQ</p>	 <p>PI3EQX7502AIZDE+DA Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 2CH 24TQFN In stock: Out stock RFQ</p>
 <p>PI3EQX6741STZDEX Manufacturers: Diodes Incorporated Description: IC REDRIVER SATA3 1CH 20TQFN In stock: Out stock RFQ</p>	 <p>PI3EQX6801ZDE_SATA_EVB Manufacturers: Diodes Incorporated Description: 6.5G SAS2/SATA3 REDRIVER In stock: Out stock RFQ</p>
 <p>PI3EQX6741STZDE Manufacturers: Diodes Incorporated Description: IC REDRIVER SATA 2CH 20TQFN In stock: Out stock RFQ</p>	 <p>PI3EQX5801ZDE Manufacturers: Diodes Incorporated Description: IC REDRIVER PCIE 2CH 20TQFN In stock: Out stock RFQ</p>
 <p>PI3EQX6801ZDEX Manufacturers: Diodes Incorporated Description: IC REDRIVER SAS/SATA 20TQFN In stock: Out stock RFQ</p>	 <p>PI3EQX7502AIZDE+DAX Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 2CH 24TQFN In stock: Out stock RFQ</p>
 <p>PI3EQX7502AIEVB Manufacturers: Diodes Incorporated Description: USB3.0 REDRIVER EVAL BOARD In stock: Out stock RFQ</p>	 <p>PI3EQX6801AZDE Manufacturers: Diodes Incorporated Description: SATA EQX W-QFN4040-20 TRAY 490PC In stock: Out stock RFQ</p>
 <p>PI3EQX7502AIZDE Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 2CH 24TQFN In stock: Out stock RFQ</p>	 <p>PI3EQX6801AZDEX Manufacturers: Diodes Incorporated Description: SATA EQX W-QFN4040-20 T&R 3.5K In stock: Out stock RFQ</p>

