



Diodes Incorporated



PI3EQX5801ZDE

Part Number:	PI3EQX5801ZDE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REDRIVER PCIE 2CH 20TQFN
Datasheets:	 PI3EQX5801ZDE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23923 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PI3EQX5801ZDE

PART NUMBER	PI3EQX5801ZDE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REDRIVER PCIE 2CH 20TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	23923 pcs
DATA SHEET	 PI3EQX5801ZDE.pdf
VOLTAGE - SUPPLY	1.5V, 3.3V
TYPE	Buffer, ReDriver
SUPPLIER DEVICE PACKAGE	20-TQFN (4x4)
SIGNAL CONDITIONING	Input Equalization, Output De-Emphasis
SERIES	ReDriver™
PACKAGING	Tray
PACKAGE / CASE	20-WFQFN Exposed Pad
OUTPUT	CML
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 5Gbps 20-TQFN (4x4)
DELAY TIME	1.0ns
DATA RATE (MAX)	5Gbps
CURRENT - SUPPLY	100mA
BASE PART NUMBER	PI3EQX5801
APPLICATIONS	PCIe

Related Tags

Diodes Incorporated PI3EQX5801ZDE	PI3EQX5801ZDE Distributor	PI3EQX5801ZDE Supplier
PI3EQX5801ZDE Price	PI3EQX5801ZDE Pictures	PI3EQX5801ZDE Image
PI3EQX5801ZDE PDF Datasheet	PI3EQX5801ZDE Download Datasheet	PI3EQX5801ZDE Datasheet
PI3EQX5801ZDE Stock	Buy PI3EQX5801ZDE	Buy Diodes Incorporated PI3EQX5801ZDE
Diodes Incorporated PI3EQX5801ZDE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3EQX5801ZDE	Diodes Inc PI3EQX5801ZDE	Pericom Semiconductor PI3EQX5801ZDE
Zetex Semiconductors (Diodes Incorporated) PI3EQX5801ZDE		

Related Products

PI3EQX6741STZDEX Manufacturers: Diodes Incorporated Description: IC REDRIVER SATA3 1CH 20TQFN In stock: 131111 pcs RFQ	PI3EQX5701ZDEX Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 1CH 20TQFN In stock: 5698 pcs RFQ
PI3EQX502IZHE Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 1CH 16TQFN In stock: 45758 pcs RFQ	PI3EQX5801ZDEX Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 1CH 20TQFN In stock: 35041 pcs RFQ
PI3EQX6741STZDE Manufacturers: Diodes Incorporated Description: IC REDRIVER SATA 2CH 20TQFN In stock: 94639 pcs RFQ	PI3EQX5801EVB Manufacturers: Diodes Incorporated Description: EVAL BOARD PI3EQX5801 In stock: 541 pcs RFQ
PI3EQX6801AZDE Manufacturers: Diodes Incorporated Description: SATA EQX W-QFN4040-20 TRAY 490PC In stock: 53444 pcs RFQ	PI3EQX6801ZDE Manufacturers: Diodes Incorporated Description: IC REDRIVER SAS/SATA 2CH 20TQFN In stock: 57177 pcs RFQ
PI3EQX502IZHEX Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 1CH 16TQFN In stock: 80139 pcs RFQ	PI3EQX6801AZDEX Manufacturers: Diodes Incorporated Description: SATA EQX W-QFN4040-20 T&R 3.5K In stock: 100409 pcs RFQ
PI3EQX5701ZDE Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 1CH 20TQFN In stock: 4732 pcs RFQ	PI3EQX502IZHE + DAX Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 1CH 16TQFN In stock: 5855 pcs RFQ