

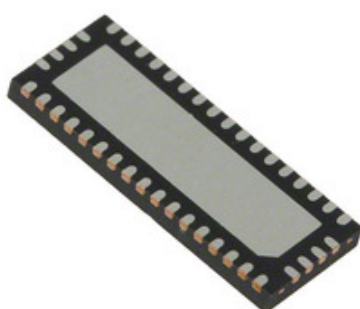
**Diodes Incorporated**

Image may be representation. See specifications for product details.

PI3EQX7742AIZHE

Part Number:

PI3FOX7742AI7HF

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REDRIVER USB 3.0 4CH 42TOFN

Datasheets:

PI3EQX7742AIZHE.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

31714 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PI3EQX7742AIZHE

PART NUMBER	PI3EQX7742AIZHE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REDRIVER USB 3.0 4CH 42TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	31714 pcs
DATA SHEET	 PI3EQX7742AIZHE.pdf
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Buffer, ReDriver
SUPPLIER DEVICE PACKAGE	42-TQFN (9x3.5)
SIGNAL CONDITIONING	Input Equalization, Output De-Emphasis
SERIES	ReDriver™
PACKAGING	Tube
PACKAGE / CASE	42-VFQFN Exposed Pad
OUTPUT	CML
OPERATING TEMPERATURE	-40°C ~ 85°C
NUMBER OF CHANNELS	4
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT	CML
DETAILED DESCRIPTION	Buffer, ReDriver 4 Channel 5Gbps 42-TQFN (9x3.5)
DELAY TIME	305ps
DATA RATE (MAX)	5Gbps
CURRENT - SUPPLY	250mA
BASE PART NUMBER	PI3EQX7742
APPLICATIONS	USB 3.0

Related Tags

Diodes Incorporated PI3EQX7742AIZHE	PI3EQX7742AIZHE Distributor	PI3EQX7742AIZHE Supplier
PI3EQX7742AIZHE Price	PI3EQX7742AIZHE Pictures	PI3EQX7742AIZHE Image
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Zetex Semiconductors (Diodes Incorporated) PI3EQX7742AIZHE		

Related Products

 PI3EQX7741ST EVB Manufacturers: Diodes Incorporated Description: BOARD EVAL FOR PI3EQX7741ST In stock: 2836 pcs RFQ	 PI3EQX7841ZDE Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 2CH 20TQFN In stock: 43563 pcs RFQ
 PI3EQX7742STZHE Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 4CH 42TQFN In stock: 3460 pcs RFQ	 PI3EQX7742AIEVB Manufacturers: Diodes Incorporated Description: 2-PORT USB3.0 REDRIVER EVAL BOAR In stock: 353 pcs RFQ
 PI3EQX7841ZDE+DAX Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 1CH 20TQFN In stock: 65137 pcs RFQ	 PI3EQX7741STZDE Manufacturers: Diodes Incorporated Description: IC REDRIVER USB 3.0 2CH 20TQFN In stock: 3509 pcs RFQ
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