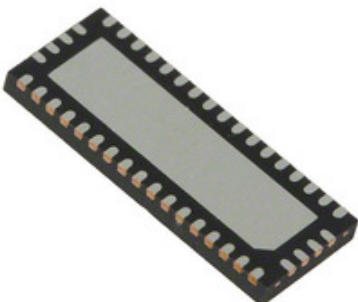




Diodes Incorporated



PI3PCIE3415ZHEX

Part Number:

PI3PCIE3415ZHEX

Manufacturer/Brand:

Diodes Incorporated

Product description

IC PCIE 3.0 SIGNAL SWITCH 42TQFN

Datasheets:

 [PI3PCIE3415ZHEX.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.

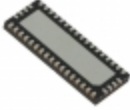
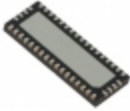
Specifications of PI3PCIE3415ZHEX

PART NUMBER	PI3PCIE3415ZHEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PCIE 3.0 SIGNAL SWITCH 42TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 PI3PCIE3415ZHEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 3.6 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	42-TQFN (9x3.5)
SERIES	PCI Express® (PCIe)
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	42-VFQFN Exposed Pad
OPERATING TEMPERATURE	-
ON-STATE RESISTANCE (MAX)	-
NUMBER OF CHANNELS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Bi-Directional, SATA, USB 3.0
DETAILED DESCRIPTION	PCI Express® Switch IC 4 Channel 42-TQFN (9x3.5)
BASE PART NUMBER	PI3PCIE3415
APPLICATIONS	PCI Express®
-3DB BANDWIDTH	8.7GHz

Related Tags

Diodes Incorporated PI3PCIE3415ZHEX	PI3PCIE3415ZHEX Distributor	PI3PCIE3415ZHEX Supplier
PI3PCIE3415ZHEX Price	PI3PCIE3415ZHEX Pictures	PI3PCIE3415ZHEX Image
PI3PCIE3415ZHEX PDF Datasheet	PI3PCIE3415ZHEX Download Datasheet	PI3PCIE3415ZHEX Datasheet
PI3PCIE3415ZHEX Stock	Buy PI3PCIE3415ZHEX	Buy Diodes Incorporated PI3PCIE3415ZHEX
Diodes Incorporated PI3PCIE3415ZHEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3PCIE3415ZHEX	Diodes Inc PI3PCIE3415ZHEX	Pericom Semiconductor PI3PCIE3415ZHEX
Zetex Semiconductors (Diodes Incorporated) PI3PCIE3415ZHEX		

Related Products

 PI3PCIE3413ZHE Manufacturers: Diodes Incorporated Description: IC PCIE 3:1 MUX/DEMUX SW 42TQFN In stock: Out stock RFQ	 PI3PCIE3442AZHEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH V-QFN3590-42 T&R 3.5 In stock: Out stock RFQ
 PI3PCIE3442AZLE Manufacturers: Diodes Incorporated Description: PCIE SWITCH W-QFN3060-40 TRAY 49 In stock: Out stock RFQ	 PI3PCIE3422ZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 8 X SPST 42TQFN In stock: Out stock RFQ
 PI3PCIE3442AZLEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH W-QFN3060-40 T&R 3.5 In stock: Out stock RFQ	 PI3PCIE3413AZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX PCIE 42VQFN In stock: Out stock RFQ
 PI3PCIE3422ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 8 X SPST 42TQFN In stock: 2 pcs RFQ	 PI3PCIE3415ZHE Manufacturers: Diodes Incorporated Description: IC MULTIPLEXER PCIE 4CH 42TQFN In stock: 700 pcs RFQ
 PI3PCIE3413ZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 3:1 8.3GHZ 42TQFN In stock: Out stock RFQ	 PI3PCIE3415AZHE+DRX Manufacturers: Diodes Incorporated Description: PCIE SWITCH V-QFN3590-42 T&R 3.5 In stock: Out stock RFQ
 PI3PCIE3442AZHE Manufacturers: Diodes Incorporated Description: PCIE SWITCH V-QFN3590-42 TRAY 40 In stock: Out stock RFQ	 PI3PCIE3415AZHEX Manufacturers: Diodes Incorporated Description: IC MULTIPLEXER PCIE 4CH 42TQFN In stock: Out stock RFQ