



Diodes Incorporated

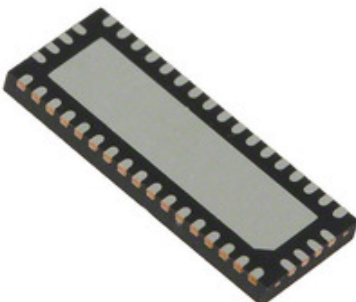


Image may be representation. See specifications for product details.

PI2PCIE2442ZHE

Part Number:	PI2PCIE2442ZHE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH 8 X 2:4 42TQFN
Datasheets:	 PI2PCIE2442ZHE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28212 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

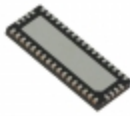
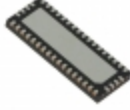
Specifications of PI2PCIE2442ZHE

PART NUMBER	PI2PCIE2442ZHE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH 8 X 2:4 42TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28212 pcs
DATA SHEET	 PI2PCIE2442ZHE.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	1.5 V ~ 1.8 V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	42-TQFN (9x3.5)
SERIES	-
PACKAGING	Tray
PACKAGE / CASE	42-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CHANNELS	8
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:2
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	-
DETAILED DESCRIPTION	PCI Express® Switch IC 8 Channel 42-TQFN (9x3.5)
BASE PART NUMBER	PI2PCIE2442
APPLICATIONS	PCI Express®
-3DB BANDWIDTH	2.5GHz

Related Tags

Diodes Incorporated PI2PCIE2442ZHE	PI2PCIE2442ZHE Distributor	PI2PCIE2442ZHE Supplier
PI2PCIE2442ZHE Price	PI2PCIE2442ZHE Pictures	PI2PCIE2442ZHE Image
PI2PCIE2442ZHE PDF Datasheet	PI2PCIE2442ZHE Download Datasheet	PI2PCIE2442ZHE Datasheet
PI2PCIE2442ZHE Stock	Buy PI2PCIE2442ZHE	Buy Diodes Incorporated PI2PCIE2442ZHE
Diodes Incorporated PI2PCIE2442ZHE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI2PCIE2442ZHE	Diodes Inc PI2PCIE2442ZHE	Pericom Semiconductor PI2PCIE2442ZHE
Zetex Semiconductors (Diodes Incorporated) PI2PCIE2442ZHE		

Related Products

 PI2PCIE2442ZHEX Manufacturers: Diodes Incorporated Description: IC CLOCK GENERATOR PCIE 42TQFN In stock: 36402 pcs RFQ	 PI2SSD3212NCE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 14 X 2:1 48TFBGA In stock: 35877 pcs RFQ
 PI2PCIE2422ZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 2X1 42TQFN In stock: 58042 pcs RFQ	 PI2PCIE2412ZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 8:16 42TQFN In stock: 82702 pcs RFQ
 PI2PCIE412-CZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: 5128 pcs RFQ	 PI2PCIE412-CZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: 5862 pcs RFQ
 PI2PCIE412-DZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: 4557 pcs RFQ	 PI2PCIE2422ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2X1 42TQFN In stock: 24397 pcs RFQ
 PI2PCIE2412AE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD 2:1 42TQFN In stock: 45995 pcs RFQ	 PI2PCIE2412AEX Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD 8:16 42TQFN In stock: 61058 pcs RFQ
 PI2PCIE412-DZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 8:16 42TQFN In stock: 3425 pcs RFQ	 PI2PCIE2412ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 8:16 42TQFN In stock: 57288 pcs RFQ