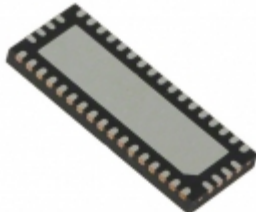


PI2PCIE2442ZHE



Part Number: [PI2PCIE2442ZHE](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC SWITCH 8 X 2:4 42TQFN

Data sheet:  [PI2PCIE2442](#)

RoHs Status: Lead free / RoHS Compliant

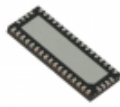
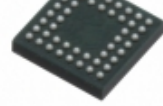
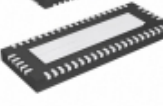
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy PI2PCIE2442ZHE with confidence from
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Request For Quotation

PRODUCT PARAMETER			
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	30475 pcs	Data sheet	PI2PCIE2442
Category	Integrated Circuits (ICs)	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		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 30475 pieces of Diodes Incorporated PI2PCIE2442ZHE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PI2PCIE412-CZHEX Description: IC MUX/DEMUX QUAD 8:16 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2442ZHEX Description: IC CLOCK GENERATOR PCIE 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE412-DZHEX Description: IC PCI-E MUX/DEMUX 8:16 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2412ZHE Description: IC MUX/DEMUX 8:16 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE412-DZHE Description: IC MUX/DEMUX QUAD 8:16 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2412ZHEX Description: IC PCI-E MUX/DEMUX 8:16 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2422ZHE Description: IC MUX/DEMUX 2X1 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2422ZHEX Description: IC PCI-E MUX/DEMUX 2X1 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2214ZHE Description: IC MUX/DEMUX 4:1 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2SSD3212NCE Description: IC MUX/DEMUX 14 X 2:1 48TFBGA	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2412-EVB1 Description: PI2PCIE2412-EVALUATION BOARD1	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2412AE Description: IC SWITCH QUAD 2:1 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2212ZHEX Description: IC PCI-E MUX/DEMUX 2X1 28TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2214ZHEX Description: IC MUX/DEMUX 4:1 2.6GHZ 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2SSD3212NCEX Description: IC SWITCH 2:1 8 OHM 14BIT	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2SSD3212ZLEX Description: IC SWITCH 2:1 8 OHM 14BIT	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE412-CZHE Description: IC MUX/DEMUX QUAD 8:16 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2USB3212ZHE Description: IC MUX/DEMUX 1X2 28TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2412AEX Description: IC SWITCH QUAD 2:1 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2SSD3212ZLE Description: IC MUX/DEMUX 14 X 2:1 52TQFN	Manufacturers: Diodes Incorporated	RFQ

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PI2PCIE2442ZHE download datasheet	PI2PCIE2442ZHE datasheet	PI2PCIE2442ZHE stock	buy PI2PCIE2442ZHE
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