


Diodes Incorporated




Image may be representation. See specifications for product details.

PI3PCIE3442ZHE

Part Number:	PI3PCIE3442ZHE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC PCI EXCHANGE SW 3.0 42-TQFN
Datasheets:	 PI3PCIE3442ZHE.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	37039 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

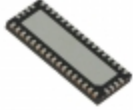


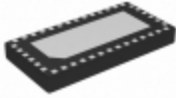




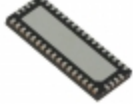
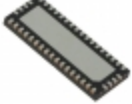
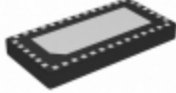

Specifications of PI3PCIE3442ZHE

PART NUMBER	PI3PCIE3442ZHE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC PCI EXCHANGE SW 3.0 42-TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37039 pcs
DATA SHEET	 PI3PCIE3442ZHE.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	Tray
PACKAGE / CASE	42-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	-
NUMBER OF CHANNELS	8
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Bi-Directional
DETAILED DESCRIPTION	PCI Express® Switch IC 8 Channel 42-TQFN (9x3.5)
BASE PART NUMBER	PI3PCIE3442
APPLICATIONS	PCI Express®
-3DB BANDWIDTH	6.5GHz

Related Tags

Diodes Incorporated PI3PCIE3442ZHE	PI3PCIE3442ZHE Distributor	PI3PCIE3442ZHE Supplier
PI3PCIE3442ZHE Price	PI3PCIE3442ZHE Pictures	PI3PCIE3442ZHE Image
PI3PCIE3442ZHE PDF Datasheet	PI3PCIE3442ZHE Download Datasheet	PI3PCIE3442ZHE Datasheet
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Zetex Semiconductors (Diodes Incorporated) PI3PCIE3442ZHE		

Related Products

<div></div> <div>PI3PCIE3422ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 8 X SPST 42TQFN In stock: 26307 pcs <div>RFQ</div></div>	<div></div> <div>PI3PD22920GBEX Manufacturers: Diodes Incorporated Description: IC LOAD SWITCH 4A HIGH 8CSP In stock: 290623 pcs <div>RFQ</div></div>
<div></div> <div>PI3PCIE3442AZLE Manufacturers: Diodes Incorporated Description: PCIE SWITCH W-QFN3060-40 TRAY 49 In stock: 46109 pcs <div>RFQ</div></div>	<div></div> <div>PI3PCIE3442ZLEX Manufacturers: Diodes Incorporated Description: IC SWITCH PCI EXPRESS 40TQFN In stock: 66512 pcs <div>RFQ</div></div>
<div></div> <div>PI3PCIE3442AZHEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH V-QFN3590-42 T&R 3.5 In stock: 65184 pcs <div>RFQ</div></div>	<div></div> <div>PI3PD22919GBEX Manufacturers: Diodes Incorporated Description: IC LOAD SWITCH 4A LOW 8CSP In stock: 4821 pcs <div>RFQ</div></div>
<div></div> <div>PI3PCIE3442AZLEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH W-QFN3060-40 T&R 3.5 In stock: 71943 pcs <div>RFQ</div></div>	<div></div> <div>PI3PCIE3442AZHE Manufacturers: Diodes Incorporated Description: PCIE SWITCH V-QFN3590-42 TRAY 40 In stock: 52000 pcs <div>RFQ</div></div>
<div></div> <div>PI3PCIE3422ZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 8 X SPST 42TQFN In stock: 45197 pcs <div>RFQ</div></div>	<div></div> <div>PI3PCIE3442ZHEX Manufacturers: Diodes Incorporated Description: IC PCI EXCHANGE SW 3.0 42-TQFN In stock: 70703 pcs <div>RFQ</div></div>
<div></div> <div>PI3PCIE3442ZLE Manufacturers: Diodes Incorporated Description: IC PCI EXCHANGE SW 3.0 40-TQFN In stock: 32094 pcs <div>RFQ</div></div>	<div></div> <div>PI3PD22920GBEX Manufacturers: Diodes Incorporated Description: IC LOAD SWITCH 4A HIGH 8CSP In stock: 95338 pcs <div>RFQ</div></div>