



Diodes Incorporated



PI2PCIE2412AEX

Part Number:	PI2PCIE2412AEX
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH QUAD 2:1 42TQFN
Datasheets:	 PI2PCIE2412AEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	61058 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

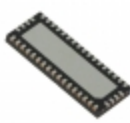
Specifications of PI2PCIE2412AEX

PART NUMBER	PI2PCIE2412AEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH QUAD 2:1 42TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	61058 pcs
DATA SHEET	 PI2PCIE2412AEX.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	Tape & Reel (TR)
PACKAGE / CASE	42-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
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	-
DETAILED DESCRIPTION	PCI Express® Switch IC 4 Channel 42-TQFN (9x3.5)
APPLICATIONS	PCI Express®
-3DB BANDWIDTH	4.1GHz

Related Tags

Diodes Incorporated PI2PCIE2412AEX	PI2PCIE2412AEX Distributor	PI2PCIE2412AEX Supplier
PI2PCIE2412AEX Price	PI2PCIE2412AEX Pictures	PI2PCIE2412AEX Image
PI2PCIE2412AEX PDF Datasheet	PI2PCIE2412AEX Download Datasheet	PI2PCIE2412AEX Datasheet
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Zetex Semiconductors (Diodes Incorporated) PI2PCIE2412AEX		

Related Products

 PI2PCIE2212ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2X1 28TQFN In stock: 73408 pcs RFQ	 PI2PCIE2214ZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 4:1 2.6GHZ 42TQFN In stock: 41445 pcs RFQ
 PI2PCIE2442ZHEX Manufacturers: Diodes Incorporated Description: IC CLOCK GENERATOR PCIE 42TQFN In stock: 36402 pcs RFQ	 PI2PCIE2412ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 8:16 42TQFN In stock: 57288 pcs RFQ
 PI2PCIE2212ZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 2X1 28TQFN In stock: 39580 pcs RFQ	 PI2PCIE2412AE Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD 2:1 42TQFN In stock: 45995 pcs RFQ
 PI2PCIE2412ZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 8:16 42TQFN In stock: 82702 pcs RFQ	 PI2PCIE2422ZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 2X1 42TQFN In stock: 58042 pcs RFQ
 PI2PCIE2214ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 4:1 42TQFN In stock: 35484 pcs RFQ	 PI2PCIE2412-EVB1 Manufacturers: Diodes Incorporated Description: PI2PCIE2412-EVALUATION BOARD1 In stock: 679 pcs RFQ
 PI2PCIE2422ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2X1 42TQFN In stock: 24397 pcs RFQ	 PI2PCIE2442ZHE Manufacturers: Diodes Incorporated Description: IC SWITCH 8 X 2:4 42TQFN In stock: 28212 pcs RFQ