



Diodes Incorporated



PI2PCIE2412AE

Part Number:	PI2PCIE2412AE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC SWITCH QUAD 2:1 42TQFN
Datasheets:	 PI2PCIE2412AE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	45995 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

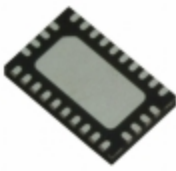
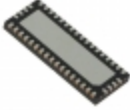
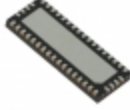
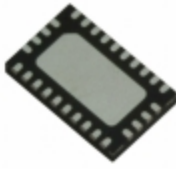
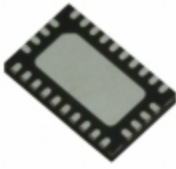
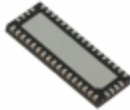
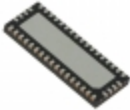
Specifications of PI2PCIE2412AE

PART NUMBER	PI2PCIE2412AE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC SWITCH QUAD 2:1 42TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	45995 pcs
DATA SHEET	 PI2PCIE2412AE.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	Tube
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 PI2PCIE2412AE	PI2PCIE2412AE Distributor	PI2PCIE2412AE Supplier
PI2PCIE2412AE Price	PI2PCIE2412AE Pictures	PI2PCIE2412AE Image
PI2PCIE2412AE PDF Datasheet	PI2PCIE2412AE Download Datasheet	PI2PCIE2412AE Datasheet
PI2PCIE2412AE Stock	Buy PI2PCIE2412AE	Buy Diodes Incorporated PI2PCIE2412AE
Diodes Incorporated PI2PCIE2412AE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI2PCIE2412AE	Diodes Inc PI2PCIE2412AE	Pericom Semiconductor PI2PCIE2412AE
Zetex Semiconductors (Diodes Incorporated) PI2PCIE2412AE		

Related Products

 PI2PCIE2422ZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 2X1 42TQFN In stock: 58042 pcs RFQ	 PI2PCIE212ZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 2X1 28TQFN In stock: 6426 pcs RFQ
 PI2PCIE2412-EVB1 Manufacturers: Diodes Incorporated Description: PI2PCIE2412-EVALUATION BOARD1 In stock: 679 pcs RFQ	 PI2PCIE2214ZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 4:1 2.6GHZ 42TQFN In stock: 41445 pcs RFQ
 PI2PCIE2214ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 4:1 42TQFN In stock: 35484 pcs RFQ	 PI2PCIE2422ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2X1 42TQFN In stock: 24397 pcs RFQ
 PI2PCIE2212ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2X1 28TQFN In stock: 73408 pcs RFQ	 PI2PCIE2212ZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 2X1 28TQFN In stock: 39580 pcs RFQ
 PI2PCIE2412ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 8:16 42TQFN In stock: 57288 pcs RFQ	 PI2PCIE2412AEX Manufacturers: Diodes Incorporated Description: IC SWITCH QUAD 2:1 42TQFN In stock: 61058 pcs RFQ
 PI2PCIE2442ZHE Manufacturers: Diodes Incorporated Description: IC SWITCH 8 X 2:4 42TQFN In stock: 28212 pcs RFQ	 PI2PCIE2412ZHEX Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 8:16 42TQFN In stock: 82702 pcs RFQ