



Diodes Incorporated



PI3DBS16413ZHEX

Part Number:	PI3DBS16413ZHEX
Manufacturer/Brand:	Diodes Incorporated
Product description	PCIE SWITCH V-QFN3590-42
Datasheets:	 PI3DBS16413ZHEX.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28968 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.

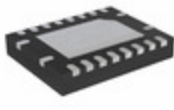
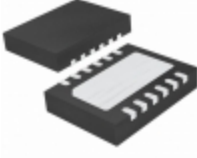
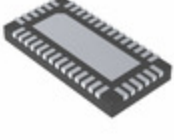
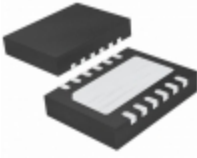
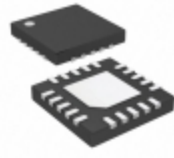
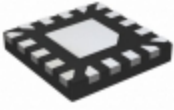
Specifications of PI3DBS16413ZHEX

PART NUMBER	PI3DBS16413ZHEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	PCIE SWITCH V-QFN3590-42
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28968 pcs
DATA SHEET	 PI3DBS16413ZHEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3.3V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH CIRCUIT	SPDT
SUPPLIER DEVICE PACKAGE	42-TQFN (9x3.5)
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	42-VFQFN Exposed Pad
OTHER NAMES	PI3DBS16413ZHEXDICT
OPERATING TEMPERATURE	-40°C ~ 85°C
ON-STATE RESISTANCE (MAX)	-
NUMBER OF CHANNELS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	3:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Bi-Directional, USB 3.0, USB 3.1
DETAILED DESCRIPTION	PCIe 4.0, USB Switch IC 4 Channel 42-TQFN (9x3.5)
APPLICATIONS	PCIe 4.0, USB
-3DB BANDWIDTH	12GHz

Related Tags

Diodes Incorporated PI3DBS16413ZHEX	PI3DBS16413ZHEX Distributor	PI3DBS16413ZHEX Supplier
PI3DBS16413ZHEX Price	PI3DBS16413ZHEX Pictures	PI3DBS16413ZHEX Image
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PI3DBS16413ZHEX Stock	Buy PI3DBS16413ZHEX	Buy Diodes Incorporated PI3DBS16413ZHEX
Diodes Incorporated PI3DBS16413ZHEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3DBS16413ZHEX	Diodes Inc PI3DBS16413ZHEX	Pericom Semiconductor PI3DBS16413ZHEX
Zetex Semiconductors (Diodes Incorporated) PI3DBS16413ZHEX		

Related Products

 PI3DBV14LE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX DUAL 4X1 16TSSOP In stock: 5795 pcs RFQ	 PI3DBV14QE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX DUAL 4X1 16QSOP In stock: 4350 pcs RFQ
 PI3DBS16412ZHEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH V-QFN3590-42 In stock: 64740 pcs RFQ	 PI3DBV14ZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX DUAL 4X1 20TQFN In stock: 4841 pcs RFQ
 PI3DBV10ZEX Manufacturers: Diodes Incorporated Description: IC VIDEO SWITCH 2X1 12TDFN In stock: 3450 pcs RFQ	 PI3DBS16412ZLCEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH W-QFN3060-40 T&R 3.5 In stock: 60462 pcs RFQ
 PI3DBV10ZEEX Manufacturers: Diodes Incorporated Description: IC VIDEO SWITCH 2X1 12TDFN In stock: 43994 pcs RFQ	 PI3DBS12612ZTFEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH U-QFN3050-40 T&R 3.5 In stock: 49085 pcs RFQ
 PI3DBS12612ZTFE Manufacturers: Diodes Incorporated Description: PCIE SWITCH U-QFN3050-40 TRAY 49 In stock: 32815 pcs RFQ	 PI3DBS3224ZNAEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX HS 2:4 20-TQFN In stock: 122982 pcs RFQ
 PI3DBS16212ZBBEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH V-QFN2545-20 T&R 3.5 In stock: 50127 pcs RFQ	 PI3DBS16212XUAEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH X2-QFN2020-18 In stock: 108255 pcs RFQ