

DIODES PERICON INC. **Diodes Incorporated** 

Image may be representation. See specifications for product details.

PI3DBS12412AZHEX

Part Number:

Manufacturer/Brand:

Product description Datasheets:

Stock Condition Ship From

RoHs Status

Shipment Way

PI3DBS12412AZHEX

Diodes Incorporated

PI3DBS12412AZHEX.pdf Lead free / RoHS Compliant

IC MUX/DEMUX 2:1 12GBPS 42TQFN

91750 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

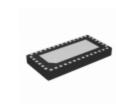
**REQUEST FOR QUOTATION** 

	Specifications of PI3DBS12412AZHEX
PART NUMBER	PI3DBS12412AZHEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MUX/DEMUX 2:1 12GBPS 42TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	91750 pcs
DATA SHEET	PI3DBS12412AZHEX.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3.3V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	40-TQFN (3x6)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	40-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	-
NUMBER OF CHANNELS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	2:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	Bi-Directional
DETAILED DESCRIPTION	Thunderbolt Switch IC 2 Channel 40-TQFN (3x6)
APPLICATIONS	Thunderbolt
-3DB BANDWIDTH	11.3GHz

# **Related Tags**

Diodes Incorporated PI3DBS12412AZHEX	PI3DBS12412AZHEX Distributor	PI3DBS12412AZHEX Supplier
PI3DBS12412AZHEX Price	PI3DBS12412AZHEX Pictures	PI3DBS12412AZHEX Image
PI3DBS12412AZHEX PDF Datasheet	PI3DBS12412AZHEX Download Datasheet	PI3DBS12412AZHEX Datasheet
PI3DBS12412AZHEX Stock	Buy PI3DBS12412AZHEX	Buy Diodes Incorporated PI3DBS12412AZHEX
Diodes Incorporated PI3DBS12412AZHEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3DBS12412AZHEX	Diodes Inc PI3DBS12412AZHEX	Pericom Semiconductor PI3DBS12412AZHEX
Zetex Semiconductors (Diodes Incorporated)		

# **Related Products**

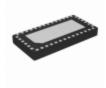


PI3DBS12412AZHEX

#### PI3DBS12412ZLEX Manufacturers: Diodes Incorporated

Description: IC MUX/DEMUX 2:1 12GBPS In stock: 61060 pcs

**RFQ** 



## PI3DBS12412ZHEX

Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS

In stock: 47307 pcs

**RFQ** 

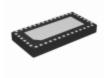


# PI3DBS12212AZBSEX

Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:4 20TQFN

In stock: 47711 pcs

**RFQ** 



## PI3DBS12412AZLE

Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:4 40TQFN

In stock: 42972 pcs

**RFQ** 



### PI3DBS12412ZHE Manufacturers: Diodes Incorporated

Description: IC MUX/DEMUX 2:1 12GBPS In stock: 35293 pcs

**RFQ** 



## PI3DBS12412AZHE

Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:4 42TQFN

In stock: 56153 pcs **RFQ** 



#### PI3DBS12212AZBEX Manufacturers: Diodes Incorporated

Description: PCIE SWITCH V-QFN2545-20 T&R 3.5

In stock: 90360 pcs

**RFQ** 



#### PI3DBS12212AXUAEX Manufacturers: Diodes Incorporated

Description: IC MUX/DEMUX 2:1 18X2QFN In stock: 54804 pcs

**RFQ** 



#### PI3DBS12412AZLEX Manufacturers: Diodes Incorporated

Description: IC MUX/DEMUX 2:1 12GBPS 40TQFN In stock: 88193 pcs

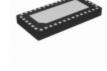
**RFQ** 



## PI3CH800QEX

Description: IC 8CH SWITCH 2PORT 20QSOP In stock: 192991 pcs

Manufacturers: Diodes Incorporated



#### PI3DBS12412ZLE Manufacturers: Diodes Incorporated

In stock: 44094 pcs

**RFQ** 

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**RFQ** 



## Description: IC MUX/DEMUX 2:1 12GBPS



#### Manufacturers: Diodes Incorporated Description: IC SWITCH 8CH 2PORT 20TQFN

PI3CH800ZHEX

In stock: 153646 pcs

**RFQ** 













