



Diodes Incorporated

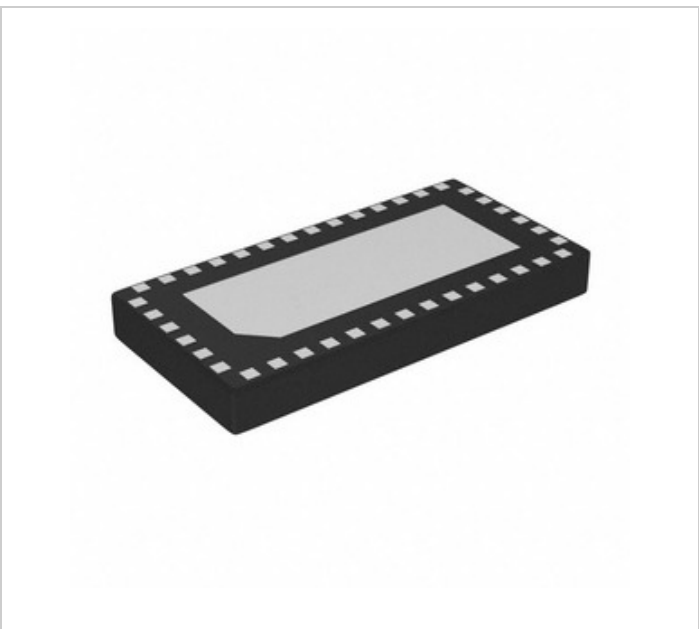



Image may be representation. See specifications for product details.

PI3DBS12412ZHE

Part Number:	PI3DBS12412ZHE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC MUX/DEMUX 2:1 12GBPS
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	35293 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

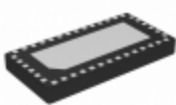
Specifications of PI3DBS12412ZHE

PART NUMBER	PI3DBS12412ZHE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MUX/DEMUX 2:1 12GBPS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	35293 pcs
DATA SHEET	
VOLTAGE - SUPPLY, SINGLE (V+)	3.3V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	40-TQFN (3x6)
SERIES	-
PACKAGING	Tray
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 PI3DBS12412ZHE	PI3DBS12412ZHE Distributor	PI3DBS12412ZHE Supplier
PI3DBS12412ZHE Price	PI3DBS12412ZHE Pictures	PI3DBS12412ZHE Image
PI3DBS12412ZHE PDF Datasheet	PI3DBS12412ZHE Download Datasheet	PI3DBS12412ZHE Datasheet
PI3DBS12412ZHE Stock	Buy PI3DBS12412ZHE	Buy Diodes Incorporated PI3DBS12412ZHE
Diodes Incorporated PI3DBS12412ZHE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3DBS12412ZHE	Diodes Inc PI3DBS12412ZHE	Pericom Semiconductor PI3DBS12412ZHE
Zetex Semiconductors (Diodes Incorporated) PI3DBS12412ZHE		

Related Products

<div></div> <div>PI3DBS12412ZLEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS In stock: 61060 pcs RFQ</div>	<div></div> <div>PI3DBS12412AZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS 42TQFN In stock: 91750 pcs RFQ</div>
<div></div> <div>PI3DBS16212XUAEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH X2-QFN2020-18 In stock: 108255 pcs RFQ</div>	<div></div> <div>PI3DBS12212AZBEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH V-QFN2545-20 T&R 3.5 In stock: 90360 pcs RFQ</div>
<div></div> <div>PI3DBS12412AZHE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:4 42TQFN In stock: 56153 pcs RFQ</div>	<div></div> <div>PI3DBS12412AZLEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS 40TQFN In stock: 88193 pcs RFQ</div>
<div></div> <div>PI3DBS12212AZBSEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:4 20TQFN In stock: 47711 pcs RFQ</div>	<div></div> <div>PI3DBS12612ZTFE Manufacturers: Diodes Incorporated Description: PCIE SWITCH U-QFN3050-40 TRAY 49 In stock: 32815 pcs RFQ</div>
<div></div> <div>PI3DBS12412ZHEX Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS In stock: 47307 pcs RFQ</div>	<div></div> <div>PI3DBS12412ZLE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS In stock: 44094 pcs RFQ</div>
<div></div> <div>PI3DBS12612ZTFEX Manufacturers: Diodes Incorporated Description: PCIE SWITCH U-QFN3050-40 T&R 3.5 In stock: 49085 pcs RFQ</div>	<div></div> <div>PI3DBS12412AZLE Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:4 40TQFN In stock: 42972 pcs RFQ</div>