

Diodes Incorporated

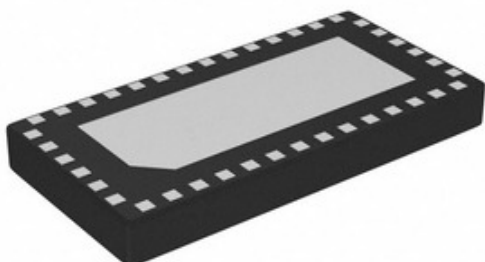



Image may be representation. See specifications for product details.

PI3DBS12412ZLE

Part Number:	PI3DBS12412ZLE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC MUX/DEMUX 2:1 12GBPS
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of PI3DBS12412ZLE

PART NUMBER	PI3DBS12412ZLE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MUX/DEMUX 2:1 12GBPS
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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 PI3DBS12412ZLE	PI3DBS12412ZLE Distributor	PI3DBS12412ZLE Supplier
PI3DBS12412ZLE Price	PI3DBS12412ZLE Pictures	PI3DBS12412ZLE Image
PI3DBS12412ZLE PDF Datasheet	PI3DBS12412ZLE Download Datasheet	PI3DBS12412ZLE Datasheet
PI3DBS12412ZLE Stock	Buy PI3DBS12412ZLE	Buy Diodes Incorporated PI3DBS12412ZLE
Diodes Incorporated PI3DBS12412ZLE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3DBS12412ZLE	Diodes Inc PI3DBS12412ZLE	Pericom Semiconductor PI3DBS12412ZLE
Zetex Semiconductors (Diodes Incorporated) PI3DBS12412ZLE		

Related Products

<div><div>PI3DBS12612ZTFEX</div><div>Manufacturers: Diodes Incorporated Description: PCIE SWITCH U-QFN3050-40 T&R 3.5 In stock: Out stock</div><div>RFQ</div></div>	<div><div>PI3DBS16212ZBBEX</div><div>Manufacturers: Diodes Incorporated Description: PCIE SWITCH V-QFN2545-20 T&R 3.5 In stock: Out stock</div><div>RFQ</div></div>
<div><div>PI3DBS12412AZHEX</div><div>Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS 42TQFN In stock: Out stock</div><div>RFQ</div></div>	<div><div>PI3DBS12412ZHEX</div><div>Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS In stock: Out stock</div><div>RFQ</div></div>
<div><div>PI3DBS12412ZHE</div><div>Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS In stock: Out stock</div><div>RFQ</div></div>	<div><div>PI3DBS16212XUAEX</div><div>Manufacturers: Diodes Incorporated Description: PCIE SWITCH X2-QFN2020-18 In stock: Out stock</div><div>RFQ</div></div>
<div><div>PI3DBS16412ZHEX</div><div>Manufacturers: Diodes Incorporated Description: PCIE SWITCH U-QFN3590-42 In stock: Out stock</div><div>RFQ</div></div>	<div><div>PI3DBS12412AZLEX</div><div>Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS 40TQFN In stock: Out stock</div><div>RFQ</div></div>
<div><div>PI3DBS12412AZHE</div><div>Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:4 42TQFN In stock: Out stock</div><div>RFQ</div></div>	<div><div>PI3DBS12412ZLEX</div><div>Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 12GBPS In stock: Out stock</div><div>RFQ</div></div>
<div><div>PI3DBS12612ZTFFE</div><div>Manufacturers: Diodes Incorporated Description: PCIE SWITCH U-QFN3050-40 TRAY 49 In stock: Out stock</div><div>RFQ</div></div>	<div><div>PI3DBS12412AZLE</div><div>Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:4 40TQFN In stock: Out stock</div><div>RFQ</div></div>