



Diodes Incorporated

## PI3LVD512ZFEX

Part Number: PI3LVD512ZFEX

Manufacturer/Brand: Diodes Incorporated

Product description: IC MUX/DEMUX 5CH 56TQFN

Datasheets: [PI3LVD512ZFEX.pdf](#)

RoHS Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

PI3LVD512ZFEX

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[PI3LVD512ZFEX.pdf](#)

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Image may be representation. See specifications for product details.

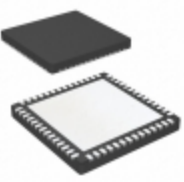


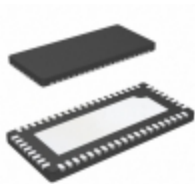

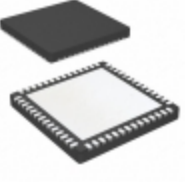






### Specifications of PI3LVD512ZFEX

PART NUMBER	PI3LVD512ZFEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MUX/DEMUX 5CH 56TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PI3LVD512ZFEX.pdf</a>
VOLTAGE SUPPLY SOURCE	Single Supply
VOLTAGE - SUPPLY	3 V ~ 3.6 V
TYPE	Multiplexer/Demultiplexer
SUPPLIER DEVICE PACKAGE	56-TQFN (11x5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	56-WFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	8 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INDEPENDENT CIRCUITS	1
DETAILED DESCRIPTION	Multiplexer/Demultiplexer 5 x 4:2 56-TQFN (11x5)
CURRENT - OUTPUT HIGH, LOW	-
CIRCUIT	5 x 4:2

### Related Tags

Diodes Incorporated PI3LVD512ZFEX	PI3LVD512ZFEX Distributor	PI3LVD512ZFEX Supplier
PI3LVD512ZFEX Price	PI3LVD512ZFEX Pictures	PI3LVD512ZFEX Image
PI3LVD512ZFEX PDF Datasheet	PI3LVD512ZFEX Download Datasheet	PI3LVD512ZFEX Datasheet
PI3LVD512ZFEX Stock	Buy PI3LVD512ZFEX	Buy Diodes Incorporated PI3LVD512ZFEX
Diodes Incorporated PI3LVD512ZFEX	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI3LVD512ZFEX	Diodes Inc PI3LVD512ZFEX	Pericom Semiconductor PI3LVD512ZFEX
Zetex Semiconductors (Diodes Incorporated) PI3LVD512ZFEX		

### Related Products

 <p><b>PI3LVD400ZFEX</b> Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL LVDS 56TQFN In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PI3L720ZHEX</b> Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2:1 ETHERNET 42TQFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>PI3PCIE2415ZHE</b> Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2X1 42TQFN In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PI3LVD512ZFE</b> Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 5CH 56TQFN In stock: 124 pcs <a href="#">RFQ</a></p>
 <p><b>PI3PCIE2612-AZFE</b> Manufacturers: Diodes Incorporated Description: IC MULTIPLEXER DISPLAYPORT/PCIE In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PI3LVD400ZFE</b> Manufacturers: Diodes Incorporated Description: IC SWITCH DUAL LVDS 56TQFN In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>PI3PCIE2215ZHEX</b> Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 2X1 28TQFN In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PI3PCIE2215ZHE</b> Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 2X1 28TQFN In stock: Out stock <a href="#">RFQ</a></p>
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 <p><b>PI3L720ZHE-1507</b> Manufacturers: Diodes Incorporated Description: IC 2:1 MUX/DEMUX 42TQFN In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>PI3L720ZHEX-1507</b> Manufacturers: Diodes Incorporated Description: IC 2:1 MUX/DEMUX 42TQFN In stock: Out stock <a href="#">RFQ</a></p>