





Diodes Incorporated


## PI2USB4122ZHEX

Part Number:	PI2USB4122ZHEX
Manufacturer/Brand:	Diodes Incorporated
Product description:	IC MUX/DEMUX USB DUAL 4:1
Datasheets:	 <a href="#">PI2USB4122ZHEX.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


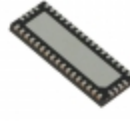

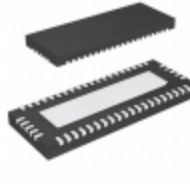

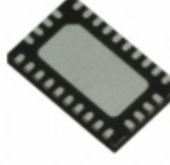

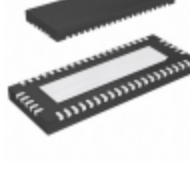



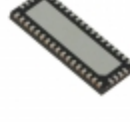
### Specifications of PI2USB4122ZHEX

PART NUMBER	PI2USB4122ZHEX
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC MUX/DEMUX USB DUAL 4:1
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 <a href="#">PI2USB4122ZHEX.pdf</a>
VOLTAGE - SUPPLY, SINGLE (V+)	1.8V
VOLTAGE - SUPPLY, DUAL (V±)	-
SWITCH CIRCUIT	-
SUPPLIER DEVICE PACKAGE	42-TQFN (9x3.5)
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	42-VFQFN Exposed Pad
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
ON-STATE RESISTANCE (MAX)	-
NUMBER OF CHANNELS	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	4 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FEATURES	USB 3.0
DETAILED DESCRIPTION	USB Switch IC 2 Channel 42-TQFN (9x3.5)
APPLICATIONS	USB
-3DB BANDWIDTH	2.6GHz

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Zetex Semiconductors (Diodes Incorporated) PI2USB4122ZHEX		

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 <p><b>PI2PCIE412-CZHEX</b> Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PI2PCIE412-DZHEX</b> Manufacturers: Diodes Incorporated Description: IC PCI-E MUX/DEMUX 8:16 42TQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>PI2PCIE412-CZHE</b> Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX QUAD 8:16 42TQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>	 <p><b>PI2SSD3212ZLE</b> Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 14 X 2:1 52TQFN In stock: Out stock</p> <p><a href="#">RFQ</a></p>
 <p><b>PI2SSD3212NCE</b> Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 14 X 2:1 48TFBGA In stock: 540 pcs</p> <p><a href="#">RFQ</a></p>	 <p><b>PI2USB3212ZHEX</b> Manufacturers: Diodes Incorporated Description: IC MUX/DEMUX 1X2 28TQFN In stock: 146 pcs</p> <p><a href="#">RFQ</a></p>
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