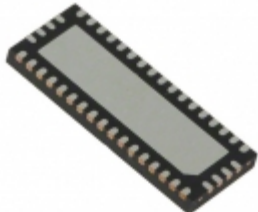


PI2LVD412ZHE



Part Number: [PI2LVD412ZHE](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC MUX/DEMUX QUAD 2X1 42TQFN

Data sheet:  [PI2LVD412](#)

RoHs Status: Lead free / RoHS Compliant

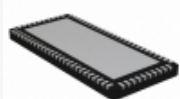
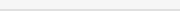
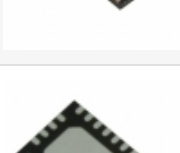
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy PI2LVD412ZHE with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	PI2LVD412ZHE	Manufacturer	Diodes Incorporated
Description	IC MUX/DEMUX QUAD 2X1 42TQFN	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	4235 pcs	Data sheet	PI2LVD412
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	1.5 V ~ 2 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	8ns, 4ns
Switch Circuit	SPDT	Supplier Device Package	42-TQFN (9x3.5)
Series	-	Packaging	Tray
Package / Case	42-VFQFN Exposed Pad	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	900 mOhm (Typ)	Number of Circuits	4
Multiplexer/Demultiplexer Circuit	2:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	4 Circuit IC Switch 2:1 900 mOhm (Typ) 42-TQFN (9x3.5)
Current - Leakage (IS(off)) (Max)	-	Crosstalk	-68dB @ 10MHz
Charge Injection	-	Channel-to-Channel Matching (ΔRon)	-
Channel Capacitance (CS(off), CD(off))	-	Base Part Number	PI2LVD412
-3db Bandwidth	1.8GHz		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 4235 pieces of Diodes Incorporated PI2LVD412ZHE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: PI2PCIE2412AE Description: IC SWITCH QUAD 2:1 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2EQXDP101-AZFE Description: IC REDRIVER DISPLAYPORT 36TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE212ZHEX Description: IC PCI-E MUX/DEMUX 2X1 28TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2EQX8864AZLE Description: IC REDRIVER PCIE 4CH 72TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE212ZHE Description: IC MUX/DEMUX DUAL 1X2 28TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2EQX8818ANJE Description: IC REDRIVER 8CH LBGA	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2214ZHEX Description: IC MUX/DEMUX 4:1 2.6GHZ 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2412-EVB1 Description: PI2PCIE2412-EVALUATION BOARD1	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2412AEX Description: IC SWITCH QUAD 2:1 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2EQX8814AFNJEX Description: IC REDRIVER 8CH LBGA	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2EQX8818ANJEX Description: IC REDRIVER 8CH LBGA	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2EQXDP101-AZFEX Description: IC REDRIVER DISPLAYPORT 36TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2212ZHEX Description: IC PCI-E MUX/DEMUX 2X1 28TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2EQXDP101-AEVB Description: EVAL BOARD FOR PI2EQXDP101-A	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2LVD412ZHEX Description: IC MUX/DEMUX QUAD 2X1 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2EQX8814ANJEX Description: IC REDRIVER 8CH LBGA	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2EQX8814ANJE Description: IC REDRIVER 8CH LBGA	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2214ZHE Description: IC MUX/DEMUX 4:1 42TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2PCIE2212ZHE Description: IC MUX/DEMUX 2X1 28TQFN	Manufacturers: Diodes Incorporated	RFQ
	Part#: PI2EQX8864AZLEX Description: IC REDRIVER PCIE 4CH 72TQFN	Manufacturers: Diodes Incorporated	RFQ

Related keywords for PI2LVD412ZHE

Diodes Incorporated PI2LVD412ZHE	PI2LVD412ZHE distributor	PI2LVD412ZHE supplier	PI2LVD412ZHE price
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Diodes Incorporated PI2LVD412ZHE	Diodes Inc PI2LVD412ZHE	Pericom Semiconductor PI2LVD412ZHE	Zetex Semiconductors (Diodes Incorporated)
			PI2LVD412ZHE