

The image shows the Diodes Incorporated logo on the left, which includes the word "DIODES" in a large blue font, "INCORPORATED" in a smaller blue font below it, and "PERICOM" in a blue font to the right of "DIODES". Below "PERICOM" is the tagline "enabling faster innovation" in a smaller blue font. To the right of the logo is a large, light gray rectangular area containing the text "Diodes Incorporated" in a black, sans-serif font. Below this header is a large white rectangular area containing a photograph of a black, rectangular integrated circuit (IC) component. The component has a gold-colored metal surface on top and two rows of gold-plated pins along its long edges, characteristic of a 16-pin DIP package. The component is shown at an isometric angle.

Image may be representation. See specifications for product details.

PI4ULS3V08MZLE

Part Number:	PI4ULS3V08MZLE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC TRNSLTR BIDIRECTIONAL 32TQFN
Datasheets:	 PI4ULS3V08MZLE.pdf
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	3314 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

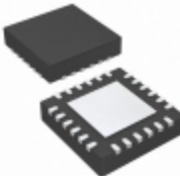
Specifications of PI4ULS3V08MZLE

PART NUMBER	PI4ULS3V08MZLE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC TRNSLTR BIDIRECTIONAL 32TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3314 pcs
DATA SHEET	 PI4ULS3V08MZLE.pdf
VOLTAGE - VCCB	1.2V ~ 3.6V
VOLTAGE - VCCA	1.2V ~ 3.6V
TRANSLATOR TYPE	Voltage Level
SUPPLIER DEVICE PACKAGE	32-TQFN-EP (3x6)
SERIES	ULS
PACKAGING	Tube
PACKAGE / CASE	32-WFQFN Exposed Pad
OUTPUT TYPE	Tri-State, Non-Inverted
OUTPUT SIGNAL	-
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF CIRCUITS	2
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT SIGNAL	-
FEATURES	Auto-Direction Sensing
DETAILED DESCRIPTION	Voltage Level Translator Bidirectional 2 Circuit 4 Channel 90Mbps 32-TQFN-EP (3x6)
DATA RATE	90Mbps
CHANNELS PER CIRCUIT	4
CHANNEL TYPE	Bidirectional
BASE PART NUMBER	4ULS3V08

Related Tags

Diodes Incorporated PI4ULS3V08MZLE	PI4ULS3V08MZLE Distributor	PI4ULS3V08MZLE Supplier
PI4ULS3V08MZLE Price	PI4ULS3V08MZLE Pictures	PI4ULS3V08MZLE Image
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Zetex Semiconductors (Diodes Incorporated) PI4ULS3V08MZLE		

Related Products

	PI4ULS3V08ZFE Manufacturers: Diodes Incorporated Description: IC TRNSLTR BIDIRECTIONAL 36TQFN In stock: 3986 pcs RFQ		PI4MSD5V9646LEX Manufacturers: Diodes Incorporated Description: IC BUS SWITCH 4CH 16TSSOP In stock: 57479 pcs RFQ
	PI4ULS3V08ZFEX Manufacturers: Diodes Incorporated Description: IC TRNSLTR BIDIRECTIONAL 36TQFN In stock: 3613 pcs RFQ		PI4MSD5V9547LEX Manufacturers: Diodes Incorporated Description: IC BUS MULTIPLEXER 8CH 24TSSOP In stock: 49377 pcs RFQ
	PI4ULS3V16AEX Manufacturers: Diodes Incorporated Description: IC TRNSLTR BIDIRECTIONAL 56TSSOP In stock: 6031 pcs RFQ		PI4MSD5V9548AZDEX Manufacturers: Diodes Incorporated Description: IC 8-CH BUS SWITCH 24TQFN In stock: 108704 pcs RFQ
	PI4ULS3V16AE Manufacturers: Diodes Incorporated Description: IC TRNSLTR BIDIRECTIONAL 56TSSOP In stock: 3241 pcs RFQ		PI4ULS3V08MZLEX Manufacturers: Diodes Incorporated Description: IC TRNSLTR BIDIRECTIONAL 32TQFN In stock: 4993 pcs RFQ
	PI4MSD5V9548ALEX Manufacturers: Diodes Incorporated Description: IC 8-CH BUS SWITCH 24TSSOP In stock: 96623 pcs RFQ		PI4MSD5V9546AZYEX Manufacturers: Diodes Incorporated Description: IC 4-CH BUS SWITCH 16TQFN In stock: 66954 pcs RFQ
	PI4MSD5V9547LE Manufacturers: Diodes Incorporated Description: INTERFACE I2C MUX TSSOP-24 TUBE In stock: 64338 pcs RFQ		PI4ULS3V16ZFE Manufacturers: Diodes Incorporated Description: IC TRNSLTR BIDIRECTIONAL 56TQFN In stock: 7079 pcs RFQ