

The image shows the Diodes Incorporated logo at the top left, which includes the word "DIODES" in a large, bold, blue font, "INCORPORATED" in a smaller blue font below it, and "PERICOM" in a blue font to the right, with "PERIPHERAL IC'S" in a very small font underneath. To the right of the logo is the text "Diodes Incorporated" in a large, black, sans-serif font. Below the header, centered on a white background, are two black, rectangular 16-pin DIP (Dual In-line Package) components. The components are shown from an isometric perspective, with one slightly behind and to the left of the other, highlighting their 16 pins on each side.

Image may be representation. See specifications for product details.

**PI74HSTL1212AE**

Part Number:

Manufacturer/Brand:

## Product description

Datasheets:

RoHS Status

### Stock Condition

Ship From

Shipment Way

PI74HSTL1212AE

Diodes Incorporated

IC TRNSLTR BIDIRECTIONAL 64TSSOP

PI74HSTL1212AE.pdf

 Lead free / RoHS Compliant


3922 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION



















## Specifications of PI74HSTL1212AE

PART NUMBER	PI74HSTL1212AE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC TRNSLTR BIDIRECTIONAL 64TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3922 pcs
DATA SHEET	 <a href="#">PI74HSTL1212AE.pdf</a>
VOLTAGE - VCCB	3V ~ 3.6V
VOLTAGE - VCCA	1.7V ~ 1.9V
TRANSLATOR TYPE	Voltage Level
SUPPLIER DEVICE PACKAGE	64-TSSOP
SERIES	74HSTL
PACKAGING	Tube
PACKAGE / CASE	64-TFSOP (0.240", 6.10mm Width)
OUTPUT TYPE	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	-
DETAILED DESCRIPTION	Voltage Level Translator Bidirectional 2 Circuit 12 Channel 64-TSSOP
DATA RATE	-
CHANNELS PER CIRCUIT	12
CHANNEL TYPE	Bidirectional
BASE PART NUMBER	74HSTL1212

## Related Tags

Diodes Incorporated PI74HSTL1212AE	PI74HSTL1212AE Distributor	PI74HSTL1212AE Supplier
PI74HSTL1212AE Price	PI74HSTL1212AE Pictures	PI74HSTL1212AE Image
PI74HSTL1212AE PDF Datasheet	PI74HSTL1212AE Download Datasheet	PI74HSTL1212AE Datasheet
PI74HSTL1212AE Stock	Buy PI74HSTL1212AE	Buy Diodes Incorporated PI74HSTL1212AE
Diodes Incorporated PI74HSTL1212AE	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated PI74HSTL1212AE	Diodes Inc PI74HSTL1212AE	Pericom Semiconductor PI74HSTL1212AE
Zetex Semiconductors (Diodes Incorporated) PI74HSTL1212AE		

## Related Products

<div><div></div><div><b>PI74FCT573ATS</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC OCT TRANS LATCH TRI-ST 20SOIC</div><div>In stock: 5791 pcs</div><div>RFQ</div></div>	<div><div></div><div><b>PI74FCT574ATS</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC FF D-TYPE SNGL 8BIT 20SOIC</div><div>In stock: 5629 pcs</div><div>RFQ</div></div>
<div><div></div><div><b>PI74FCT828ATS</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BUF NON-INVERT 5.25V 24SOIC</div><div>In stock: 3656 pcs</div><div>RFQ</div></div>	<div><div></div><div><b>PI74LCX16244AEX</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BUF NON-INVERT 3.6V 48TSSOP</div><div>In stock: 4683 pcs</div><div>RFQ</div></div>
<div><div></div><div><b>PI74LCX16245AEX</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC TXRX NON-INVERT 3.6V 48TSSOP</div><div>In stock: 5170 pcs</div><div>RFQ</div></div>	<div><div></div><div><b>PI74FCT646ATQ</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC TXRX NON-INVERT 5.25V 24QSOP</div><div>In stock: 4116 pcs</div><div>RFQ</div></div>
<div><div></div><div><b>PI74LCX16245VEX</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC TXRX NON-INVERT 3.6V 48SSOP</div><div>In stock: 3862 pcs</div><div>RFQ</div></div>	<div><div></div><div><b>PI74HSTL1212AEX</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC TRNSLTR BIDIRECTIONAL 64TSSOP</div><div>In stock: 3863 pcs</div><div>RFQ</div></div>
<div><div></div><div><b>PI74LCX16244AE</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BUF NON-INVERT 3.6V 48TSSOP</div><div>In stock: 6327 pcs</div><div>RFQ</div></div>	<div><div></div><div><b>PI74FCT574ATQ</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC FF D-TYPE SNGL 8BIT 20QSOP</div><div>In stock: 6867 pcs</div><div>RFQ</div></div>
<div><div></div><div><b>PI74LCX16245AE</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC TXRX NON-INVERT 3.6V 48TSSOP</div><div>In stock: 7063 pcs</div><div>RFQ</div></div>	<div><div></div><div><b>PI74FCT828ATQ</b></div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC BUF NON-INVERT 5.25V 24QSOP</div><div>In stock: 4355 pcs</div><div>RFQ</div></div>