



Diodes Incorporated



PI4ULS3V16ZFE

Part Number:	PI4ULS3V16ZFE
Manufacturer/Brand:	Diodes Incorporated
Product description	IC TRNSLTR BIDIRECTIONAL 56TQFN
Datasheets:	 PI4ULS3V16ZFE.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	7079 pcs stock
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 PI4ULS3V16ZFE

PART NUMBER	PI4ULS3V16ZFE
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC TRNSLTR BIDIRECTIONAL 56TQFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	7079 pcs
DATA SHEET	 PI4ULS3V16ZFE.pdf
VOLTAGE - VCCB	1.2V ~ 3.6V
VOLTAGE - VCCA	1.2V ~ 3.6V
TRANSLATOR TYPE	Voltage Level
SUPPLIER DEVICE PACKAGE	56-TQFN (11x5)
SERIES	ULS
PACKAGING	Tray
PACKAGE / CASE	56-WFQFN Exposed Pad
OUTPUT TYPE	Tri-State, Non-Inverted
OUTPUT SIGNAL	-
OTHER NAMES	PI4ULS3V16ZFE-ND PI4ULS3V16ZFEDI
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 8 Channel 180Mbps 56-TQFN (11x5)
DATA RATE	180Mbps
CHANNELS PER CIRCUIT	8
CHANNEL TYPE	Bidirectional
BASE PART NUMBER	PI4ULS3V16

Related Tags

Diodes Incorporated PI4ULS3V16ZFE	PI4ULS3V16ZFE Distributor	PI4ULS3V16ZFE Supplier
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Zetex Semiconductors (Diodes Incorporated) PI4ULS3V16ZFE		

Related Products

 PI4ULS3V204GAEX Manufacturers: Diodes Incorporated Description: IC TRNSLTR BIDIRECTIONAL 12CSP In stock: 103298 pcs RFQ	 PI4ULS3V302XVEX Manufacturers: Diodes Incorporated Description: IC TRNSLTR BIDIRECTIONAL 8UDFN In stock: 296216 pcs RFQ
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