

DIODES

PERICOM

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Diodes Incorporated

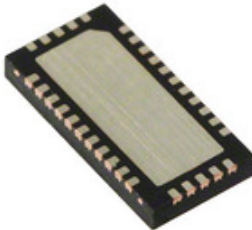


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PI3VDP3212ZLE

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI3VDP3212ZLE                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                 |
| Product description | IC DEMULTIPLEXER 2LANE 32TQFN                                                                                       |
| Datasheets:         |  <a href="#">PI3VDP3212ZLE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 42913 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

Specifications of PI3VDP3212ZLE

|                                   |                                                                                                                       |
|-----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | PI3VDP3212ZLE                                                                                                         |
| MANUFACTURER                      | Diodes Incorporated                                                                                                   |
| DESCRIPTION                       | IC DEMULTIPLEXER 2LANE 32TQFN                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE                | 42913 pcs                                                                                                             |
| DATA SHEET                        |  <a href="#">PI3VDP3212ZLE.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 3.3V                                                                                                                  |
| VOLTAGE - SUPPLY, DUAL (V±)       | -                                                                                                                     |
| SWITCH CIRCUIT                    | -                                                                                                                     |
| SUPPLIER DEVICE PACKAGE           | 32-TQFN-EP (3x6)                                                                                                      |
| SERIES                            | -                                                                                                                     |
| PACKAGING                         | Tube                                                                                                                  |
| PACKAGE / CASE                    | 32-WFQFN Exposed Pad                                                                                                  |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                                     |
| ON-STATE RESISTANCE (MAX)         | 10 Ohm (Typ)                                                                                                          |
| NUMBER OF CHANNELS                | 1                                                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 2:1                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)  | 1 (Unlimited)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                            |
| FEATURES                          | -                                                                                                                     |
| DETAILED DESCRIPTION              | Video Switch IC 1 Channel 32-TQFN-EP (3x6)                                                                            |
| BASE PART NUMBER                  | PI3VDP3212                                                                                                            |
| APPLICATIONS                      | Video                                                                                                                 |
| -3DB BANDWIDTH                    | 4.7GHz                                                                                                                |

Related Tags

|                                                          |                                  |                                       |
|----------------------------------------------------------|----------------------------------|---------------------------------------|
| Diodes Incorporated PI3VDP3212ZLE                        | PI3VDP3212ZLE Distributor        | PI3VDP3212ZLE Supplier                |
| PI3VDP3212ZLE Price                                      | PI3VDP3212ZLE Pictures           | PI3VDP3212ZLE Image                   |
| PI3VDP3212ZLE PDF Datasheet                              | PI3VDP3212ZLE Download Datasheet | PI3VDP3212ZLE Datasheet               |
| PI3VDP3212ZLE Stock                                      | Buy PI3VDP3212ZLE                | Buy Diodes Incorporated PI3VDP3212ZLE |
| Diodes Incorporated PI3VDP3212ZLE                        | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated PI3VDP3212ZLE                        | Diodes Inc PI3VDP3212ZLE         | Pericom Semiconductor PI3VDP3212ZLE   |
| Zetex Semiconductors (Diodes Incorporated) PI3VDP3212ZLE |                                  |                                       |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>PI3VDP411LSEVB</b><br/>Manufacturers: Diodes Incorporated<br/>Description: PI3VDP411LS EVAL BOARD<br/>In stock: 670 pcs</div><div>RFQ</div></div>              | <div><div><b>PI3VDP1431ZLSE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER LVL SHIFTER 32TQFN<br/>In stock: 79233 pcs</div><div>RFQ</div></div>      |
| <div><div><b>PI3VDP3212ZLEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DEMULTIPLEXER 2LANE 32TQFN<br/>In stock: 52093 pcs</div><div>RFQ</div></div>     | <div><div><b>PI3VDP1431ZLSEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER LVL SHIFTER 32TQFN<br/>In stock: 122183 pcs</div><div>RFQ</div></div>    |
| <div><div><b>PI3VDP1431AZLSEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER LVL SHIFTER<br/>In stock: 103972 pcs</div><div>RFQ</div></div>        | <div><div><b>PI3VDP3212ZLE+DAX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DEMULTIPLEXER 2LANE 32TQFN<br/>In stock: 2896 pcs</div><div>RFQ</div></div>     |
| <div><div><b>PI3VDP1430ZBEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DEMULTIPLEXER 48TQFN<br/>In stock: 94749 pcs</div><div>RFQ</div></div>           | <div><div><b>PI3VDP411LSAZBEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LEVEL SHIFTER DVI/HDMI 48TQFN<br/>In stock: 135764 pcs</div><div>RFQ</div></div> |
| <div><div><b>PI3VDP411LSAZBE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC LEVEL SHIFTER DVI/HDMI 48TQFN<br/>In stock: 98120 pcs</div><div>RFQ</div></div> | <div><div><b>PI3VDP1430ZBE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DEMULTIPLEXER 48TQFN<br/>In stock: 75622 pcs</div><div>RFQ</div></div>              |
| <div><div><b>PI3VDP3212ZLE+DA</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DEMULTIPLEXER 2LANE 32TQFN<br/>In stock: 2786 pcs</div><div>RFQ</div></div>    | <div><div><b>PI3VDP1431AZLSE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC REDRIVER LVL SHIFTER 32TQFN<br/>In stock: 81483 pcs</div><div>RFQ</div></div>     |