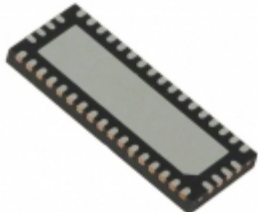


PI3VDP612ZHEX



Part Number:

PI3VDP612ZHEX

Manufacturer:

Diodes Incorporated

Description:

IC MUX/DEMUX 2:1 10 OHM 42TQFN

Data sheet:

 [PI3VDP612](#)

RoHS Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

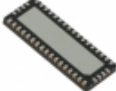
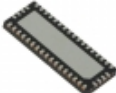
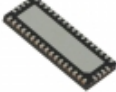
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy PI3VDP612ZHEX with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                   |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|-----------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PI3VDP612ZHEX                             | Manufacturer                      | <a href="#">Diodes Incorporated</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC MUX/DEMUX 2:1 10 OHM 42TQFN            | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                | 73291 pcs                                 | Data sheet                        | <a href="#">PI3VDP612</a>           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)     | 3.3V                                |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                         | Switch Circuit                    | -                                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                           | 42-TQFN (9x3.5)                           | Series                            | -                                   |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tape & Reel (TR)                          | Package / Case                    | 42-VFQFN Exposed Pad                |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                             | -40°C ~ 85°C (TA)                         | On-State Resistance (Max)         | 10 Ohm                              |
| Number of Channels                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1                                         | Multiplexer/Demultiplexer Circuit | 2:1                                 |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1 (Unlimited)                             | Manufacturer Standard Lead Time   | 12 Weeks                            |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lead free / RoHS Compliant                | Features                          | -                                   |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                              | Video Switch IC 1 Channel 42-TQFN (9x3.5) | Applications                      | Video                               |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3.25GHz                                   |                                   |                                     |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 73291 pieces of Diodes Incorporated PI3VDP612ZHEX in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                   |                                     |

| RELATED PRODUCTS                                                                   |                                                                                        |                                                    |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">PI3VDP411LSZBEX</a><br>Description: IC DEMULTIPLEXER 48TQFN         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VEDP212ZLE</a><br>Description: IC SWITCH 2:1 DISPLAYPORT 32TQFN  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VT3245-ALEX</a><br>Description: IC XLATR BUS SWITCH LV 20TSSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP411LSTEBV</a><br>Description: EVAL BOARD FOR PI3VDP411LST     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP612-AZFEX</a><br>Description: IC DEMULTIPLEXER 4LANE 56TQFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP612-AZFE</a><br>Description: IC DEMULTIPLEXER 1X2 56TQFN      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP612ZHE</a><br>Description: IC MUX/DEMUX 2:1 10 OHM 42TQFN     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP8200ZBE</a><br>Description: ACTIVE DISPLAY V-QFN8080H84-56    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VST01UEX</a><br>Description: IC HPD SIGNAL GEN VGA 8-MSOP        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP411LSTZBE</a><br>Description: IC DEMULTIPLEXER 48TQFN         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VT3245-ALE</a><br>Description: IC XLATR BUS SWITCH LV 20-TSSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP411LSZBE</a><br>Description: IC DEMULTIPLEXER 48TQFN          | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VST01UE</a><br>Description: IC HPD SIGNAL GEN VGA 8-MSOP         | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP612-AZHE</a><br>Description: IC DEMULTIPLEXER 1X2 42TQFN      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VST01ZEEX</a><br>Description: IC HPD SIGNAL GEN VGA 10-TDFN      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VEDP212ZLEX</a><br>Description: IC SWITCH 2:1 DISPLAYPORT 32TQFN | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP612-AZHEX</a><br>Description: IC DEMULTIPLEXER 4LANE 42TQFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP8200ZBEX</a><br>Description: ACTIVE DISPLAY V-QFN8080H84-56   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VDP411LSTZBEX</a><br>Description: IC DEMULTIPLEXER 48TQFN        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3VT3245-AQE</a><br>Description: IC XLATR BUS SWITCH LV 20-QSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

Related keywords for PI3VDP612ZHEX

|                                   |                           |                                     |                                                             |
|-----------------------------------|---------------------------|-------------------------------------|-------------------------------------------------------------|
| Diodes Incorporated PI3VDP612ZHEX | PI3VDP612ZHEX distributor | PI3VDP612ZHEX supplier              | PI3VDP612ZHEX price                                         |
| PI3VDP612ZHEX download datasheet  | PI3VDP612ZHEX datasheet   | PI3VDP612ZHEX stock                 | buy PI3VDP612ZHEX                                           |
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