





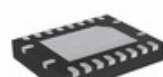
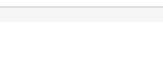

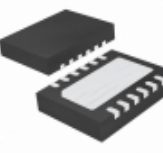

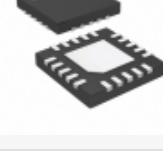












## PI3DDR4212NME

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|--|--|--|
|   | <p><b>Part Number:</b> <a href="#">PI3DDR4212NME</a></p> <p><b>Manufacturer:</b> <a href="#">Diodes Incorporated</a></p> <p><b>Description:</b> IC SWITCH DDR3/DDR4 48TFBGA</p> <p><b>Data sheet:</b>  <a href="#">PI3DDR4212 Brief</a></p> | <p><b>RoHS Status:</b> Lead free / RoHS Compliant</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p> |
| <p>Images are for reference only.<br/>See Product Specifications for product details.<br/>Buy <b>PI3DDR4212NME</b> with confidence from <b>Component-World.HK, 1 Year Warranty</b></p> |  | <a href="#" style="background-color: #007bff; color: white; padding: 5px 10px; border-radius: 3px;">Request For Quotation</a>              |

| PRODUCT PARAMETER                |   |                                   |  |
|----------------------------------|---|-----------------------------------|--|
| Part Number                      | PI3DDR4212NME                             | Manufacturer                      | <a href="#">Diodes Incorporated</a>          |
| Description                      | IC SWITCH DDR3/DDR4 48TFBGA               | Lead Free Status / RoHS Status    | Lead free / RoHS Compliant                   |
| Quantity Available               | 61573 pcs                                 | Data sheet                        | <a href="#">PI3DDR4212 Brief</a>             |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)     | 1.8 V ~ 3.3 V                                |
| Voltage - Supply, Dual (V±)      | -   | Switch Circuit                    | -  |
| Supplier Device Package          | 48-TFBGA (3x8)                            | Series                            | -  |
| Packaging                        | Tray                                      | Package / Case                    | 48-TFBGA                                     |
| Operating Temperature            | -   | On-State Resistance (Max)         | 7 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              | DDR3/DDR4 Switch IC 1 Channel 48-TFBGA (3x8) |
| Applications                     | DDR3/DDR4                                 | -3db Bandwidth                    | 6GHz   |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 61573 pieces of Diodes Incorporated PI3DDR4212NME in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS   |  |  |                     |
|--|--|--|---------------------|
|  | Part#: <a href="#">PI3DDR4212NMEX</a><br>Description: IC SWITCH DDR3/DDR4 48TFBGA        | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DPX1202ZLAEX</a><br>Description: DP1.2 REDRIVER WITH CURRENT DIE   | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DBV40AEX</a><br>Description: IC VIDEO MUX/DEMUX 2X1 48TSSOP        | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DPX1202A2ZBIEX</a><br>Description: DISPLAY SWITCH V-QFN7070-48 T&R | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DBV14ZHE</a><br>Description: IC MUX/DEMUX DUAL 4X1 20TQFN          | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DBV14LE</a><br>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP          | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DPX1202A2ZBE</a><br>Description: DISPLAY SWITCH V-QFN7070-48 TRAY  | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DBV10ZEEX</a><br>Description: IC VIDEO SWITCH 2X1 12TDFN           | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DBV14QE</a><br>Description: IC MUX/DEMUX DUAL 4X1 16QSOP           | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DBS3224ZNAEX</a><br>Description: IC MUX/DEMUX HS 2:4 20-TQFN       | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DBV10ZEX</a><br>Description: IC VIDEO SWITCH 2X1 12TDFN            | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DPX1202A1ZBE</a><br>Description: ACTIVE DISPLAY V-QFN7070-48 TRAY  | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DBS16412ZLCEX</a><br>Description: PCIE SWITCH W-QFN3060-40 T&R 3.5 | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DPX1202A2ZBIE</a><br>Description: DISPLAY SWITCH V-QFN7070-48 TRAY | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DBS16413ZHEX</a><br>Description: PCIE SWITCH V-QFN3590-42          | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DPX1203BZHE</a><br>Description: ACTIVE DISPLAY V-QFN3590-42 TRAY   | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DPX1202A1ZBEX</a><br>Description: ACTIVE DISPLAY V-QFN7070-48 T&R  | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DBV40AE</a><br>Description: IC VIDEO MUX/DEMUX 2X1 48TSSOP         | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DPX1202ZLAE</a><br>Description: DP1.2 REDRIVER WITH CURRENT DIE    | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">PI3DPX1202A2ZBEX</a><br>Description: DISPLAY SWITCH V-QFN7070-48 T&R  | Manufacturers: <a href="#">Diodes Incorporated</a> | <a href="#">RFQ</a> |

### Related keywords for PI3DDR4212NME

|                                   |                           |                                     |   |
|-----------------------------------|---------------------------|-------------------------------------|---|
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| PI3DDR4212NME download datasheet  | PI3DDR4212NME datasheet   | PI3DDR4212NME stock                 | buy PI3DDR4212NME   |
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