

PI3B16224BE



Part Number: [PI3B16224BE](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC SWITCH SPST 40BQSOP

Data sheet:  [PI3B16224](#)

RoHs Status: Lead free / RoHS Compliant

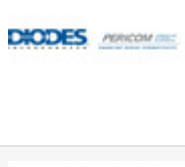
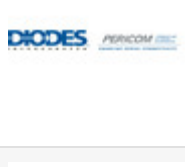
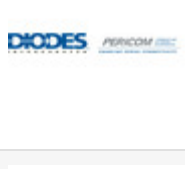
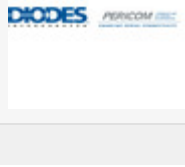
Ship From: Hong Kong

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Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                           |                                |                                             |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                    | PI3B16224BE                               | Manufacturer                   | <a href="#">Diodes Incorporated</a>         |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                    | IC SWITCH SPST 40BQSOP                    | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                             | 4464 pcs                                  | Data sheet                     | <a href="#">PI3B16224</a>                   |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage Supply Source          | Single Supply                               |
| Voltage - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                               | 3 V ~ 3.6 V                               | Type                           | Multiplexer/Demultiplexer                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                        | 40-BQSOP                                  | Series                         | -                                           |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Tube                                      | Package / Case                 | 40-FSOP (0.154", 3.90mm Width)              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                          | -40°C ~ 85°C                              | Mounting Type                  | Surface Mount                               |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                               | 1 (Unlimited)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                  |
| Independent Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1                                         | Detailed Description           | Multiplexer/Demultiplexer 12 x 2:1 40-BQSOP |
| Current - Output High, Low                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Circuit                        | 12 x 2:1                                    |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                               | PI3B16224                                 |                                |                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 4464 pieces of Diodes Incorporated PI3B16224BE 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="#">PI3B16210AE</a><br>Description: IC 20-BIT BUS SWITCH 48-TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16211KE</a><br>Description: IC 24-BIT BUS SWITCH 56-TVSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16233VE</a><br>Description: IC 16:32BIT MUX/DEMUX SW 56-SSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16226BE</a><br>Description: IC 12:24BIT MUX/DEMUX SW 40BQSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16211A</a><br>Description: IC 24-BIT BUS SWITCH 56-TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16234AE</a><br>Description: IC 16:32BIT MUX/DEMUX SW 56TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16244AE</a><br>Description: IC 16-BIT 4PORT BUS SW 48-TSSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16210A</a><br>Description: IC 20-BIT BUS SWITCH 48-TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16211AE</a><br>Description: IC 24-BIT BUS SWITCH 56-TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16233AE</a><br>Description: IC 16:32-BIT FET BUS SW 56-TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16213A</a><br>Description: IC 24-BIT BUS EXCHANGE 56-TSSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16233A</a><br>Description: IC 16:32-BIT FET BUS SW 56-TSSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16215A</a><br>Description: IC SWITCH DUAL 10X10 48TSSOP       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16244A</a><br>Description: IC 16-BIT 4 PORT BUS SW 48-TSSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16209AE</a><br>Description: IC 18BIT BUS EXCHANGE SW 48TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16224B</a><br>Description: IC MUX/DEMUX 2X1 40BQSOP           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16244AEX</a><br>Description: IC 16BIT BUS SWITCH 48TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16212A</a><br>Description: IC 24-BIT BUS EXCHANGE 56-TSSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16233AEX</a><br>Description: IC 16:32-BIT FET BUS SW 56-TSSOP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16232A</a><br>Description: IC 16:32-BIT BUS SW 56-TSSOP       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

Related keywords for PI3B16224BE

|                                 |                         |                                   |                                                           |
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| PI3B16224BE download datasheet  | PI3B16224BE datasheet   | PI3B16224BE stock                 | buy PI3B16224BE                                           |
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