



Diodes Incorporated



PI3B16209AE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI3B16209AE                                                                                                  |
| Manufacturer/Brand: | Diodes Incorporated                                                                                          |
| Product description | IC 18BIT BUS EXCHANGE SW 48TSSOP                                                                             |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5864 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

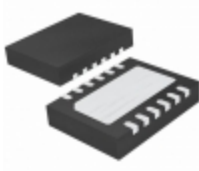
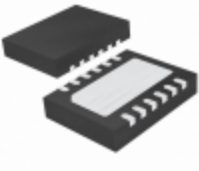
Specifications of PI3B16209AE

|                                  |                                          |
|----------------------------------|------------------------------------------|
| PART NUMBER                      | PI3B16209AE                              |
| MANUFACTURER                     | Diodes Incorporated                      |
| DESCRIPTION                      | IC 18BIT BUS EXCHANGE SW 48TSSOP         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant               |
| QUANTITY AVAILABLE               | 5864 pcs                                 |
| DATA SHEET                       |                                          |
| VOLTAGE SUPPLY SOURCE            | Single Supply                            |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                              |
| TYPE                             | Bus FET Exchange Switch                  |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                 |
| SERIES                           | -                                        |
| PACKAGING                        | Tube                                     |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm 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             | Bus FET Exchange Switch 9 x 2:2 48-TSSOP |
| CURRENT - OUTPUT HIGH, LOW       | -                                        |
| CIRCUIT                          | 9 x 2:2                                  |
| BASE PART NUMBER                 | 16209                                    |

Related Tags

|                                                        |                                |                                     |
|--------------------------------------------------------|--------------------------------|-------------------------------------|
| Diodes Incorporated PI3B16209AE                        | PI3B16209AE Distributor        | PI3B16209AE Supplier                |
| PI3B16209AE Price                                      | PI3B16209AE Pictures           | PI3B16209AE Image                   |
| PI3B16209AE PDF Datasheet                              | PI3B16209AE Download Datasheet | PI3B16209AE Datasheet               |
| PI3B16209AE Stock                                      | Buy PI3B16209AE                | Buy Diodes Incorporated PI3B16209AE |
| Diodes Incorporated PI3B16209AE                        | Diodes Incorporated Supplier   | Diodes Incorporated Distributor     |
| Diodes Incorporated PI3B16209AE                        | Diodes Inc PI3B16209AE         | Pericom Semiconductor PI3B16209AE   |
| Zetex Semiconductors (Diodes Incorporated) PI3B16209AE |                                |                                     |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>PI3A4626TEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC SWITCH SPST SOT23-5<br/>In stock: 7076 pcs<br/>RFQ</div>              | <div></div> <div><b>PI3B16211KE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 24-BIT BUS SWITCH 56-TVSOP<br/>In stock: 4750 pcs<br/>RFQ</div>  |
| <div></div> <div><b>PI3A3899ZTEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC SWITCH DUAL DPDT 20HM 16-UQFN<br/>In stock: 253969 pcs<br/>RFQ</div> | <div></div> <div><b>PI3A3160ZGEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC SWITCH DUAL SPDT 12TDFN<br/>In stock: 2825 pcs<br/>RFQ</div>    |
| <div></div> <div><b>PI3A3160ZEEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC SWITCH DUAL SPDT 12TDFN<br/>In stock: 4900 pcs<br/>RFQ</div>         | <div></div> <div><b>PI3B16212A</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 24-BIT BUS EXCHANGE 56-TSSOP<br/>In stock: 3254 pcs<br/>RFQ</div> |
| <div></div> <div><b>PI3B16210AE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 20-BIT BUS SWITCH 48-TSSOP<br/>In stock: 4906 pcs<br/>RFQ</div>       | <div></div> <div><b>PI3A412ZHEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC SWITCH QUAD SPDT 16TQFN<br/>In stock: 2729 pcs<br/>RFQ</div>     |
| <div></div> <div><b>PI3A4626ZCEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC SWITCH SPST 6TDFN<br/>In stock: 4494 pcs<br/>RFQ</div>               | <div></div> <div><b>PI3B16211AE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 24-BIT BUS SWITCH 56-TSSOP<br/>In stock: 3225 pcs<br/>RFQ</div>  |
| <div></div> <div><b>PI3B16210A</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 20-BIT BUS SWITCH 48-TSSOP<br/>In stock: 3391 pcs<br/>RFQ</div>        | <div></div> <div><b>PI3B16211A</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 24-BIT BUS SWITCH 56-TSSOP<br/>In stock: 4241 pcs<br/>RFQ</div>   |