



Diodes Incorporated



PI3B3251QEX

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI3B3251QEX                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                               |
| Product description | IC 8:1 MUX/DEMUX 16QSOP                                                                                           |
| Datasheets:         |  <a href="#">PI3B3251QEX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 267038 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

Specifications of PI3B3251QEX

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI3B3251QEX                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                 |
| DESCRIPTION                      | IC 8:1 MUX/DEMUX 16QSOP                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| QUANTITY AVAILABLE               | 267038 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">PI3B3251QEX.pdf</a> |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                                       |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                         |
| TYPE                             | Multiplexer/Demultiplexer                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                                                             |
| SERIES                           | -                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                    |
| PACKAGE / CASE                   | 16-SSOP (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 1 x 8:1 16-QSOP                                                                           |
| CURRENT - OUTPUT HIGH, LOW       | -                                                                                                                   |
| CIRCUIT                          | 1 x 8:1                                                                                                             |
| BASE PART NUMBER                 | PI3B3251                                                                                                            |

Related Tags

|                                                        |                                |                                     |
|--------------------------------------------------------|--------------------------------|-------------------------------------|
| Diodes Incorporated PI3B3251QEX                        | PI3B3251QEX Distributor        | PI3B3251QEX Supplier                |
| PI3B3251QEX Price                                      | PI3B3251QEX Pictures           | PI3B3251QEX Image                   |
| PI3B3251QEX PDF Datasheet                              | PI3B3251QEX Download Datasheet | PI3B3251QEX Datasheet               |
| PI3B3251QEX Stock                                      | Buy PI3B3251QEX                | Buy Diodes Incorporated PI3B3251QEX |
| Diodes Incorporated PI3B3251QEX                        | Diodes Incorporated Supplier   | Diodes Incorporated Distributor     |
| Diodes Incorporated PI3B3251QEX                        | Diodes Inc PI3B3251QEX         | Pericom Semiconductor PI3B3251QEX   |
| Zetex Semiconductors (Diodes Incorporated) PI3B3251QEX |                                |                                     |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>PI3B3251LEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8-1 MUX/DEMUX BUS SW 16TSSOP<br/>In stock: 213800 pcs</div><div>RFQ</div></div> | <div><div><b>PI3B3245SE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: BUS SWITCH 3V SO-20<br/>In stock: 169345 pcs</div><div>RFQ</div></div>             |
| <div><div><b>PI3B3251LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8-1 MUX/DEMUX BUS SW 16TSSOP<br/>In stock: 115751 pcs</div><div>RFQ</div></div>  | <div><div><b>PI3B3251QE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8-1 MUX/DEMUX BUS SW 16-QSOP<br/>In stock: 150719 pcs</div><div>RFQ</div></div> |
| <div><div><b>PI3B3253LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DUAL 4:1 MUX/DEMUX 16-TSSOP<br/>In stock: 154171 pcs</div><div>RFQ</div></div>   | <div><div><b>PI3B3253QE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DUAL 4-1 BUS SW 16-QSOP<br/>In stock: 160580 pcs</div><div>RFQ</div></div>      |
| <div><div><b>PI3B3251Q</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8-1 MUX/DEMUX BUS SW 16-QSOP<br/>In stock: 6359 pcs</div><div>RFQ</div></div>     | <div><div><b>PI3B3253Q</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DUAL 4-1 BUS SW 16-QSOP<br/>In stock: 2833 pcs</div><div>RFQ</div></div>         |
| <div><div><b>PI3B3253WE+CUX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: BUS SWITCH 3V SO-16<br/>In stock: 306038 pcs</div><div>RFQ</div></div>          | <div><div><b>PI3B3253QEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DUAL 4-1 BUS SW 16-QSOP<br/>In stock: 151488 pcs</div><div>RFQ</div></div>     |
| <div><div><b>PI3B3245SEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: BUS SWITCH 3V SO-20<br/>In stock: 255572 pcs</div><div>RFQ</div></div>             | <div><div><b>PI3B3253LEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 6:1 MUX/DEMUX TSSOP<br/>In stock: 329962 pcs</div><div>RFQ</div></div>         |