



Diodes Incorporated



Image may be representation. See specifications for product details.

PI5C3251Q

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI5C3251Q                                                                                                            |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                  |
| Product description | IC 8:1 MUX/DEMUX BUS SW 16-QSOP                                                                                      |
| Datasheets:         |  <a href="#">PI5C3251Q.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5579 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of PI5C3251Q

|                                  |                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI5C3251Q                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                               |
| DESCRIPTION                      | IC 8:1 MUX/DEMUX BUS SW 16-QSOP                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                |
| QUANTITY AVAILABLE               | 5579 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">PI5C3251Q.pdf</a> |
| VOLTAGE SUPPLY SOURCE            | Single Supply                                                                                                     |
| VOLTAGE - SUPPLY                 | 4 V ~ 5.5 V                                                                                                       |
| TYPE                             | Multiplexer/Demultiplexer                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-QSOP                                                                                                           |
| SERIES                           | -                                                                                                                 |
| PACKAGING                        | Tube                                                                                                              |
| 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   | Contains lead / RoHS non-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                 | 3251                                                                                                              |

Related Tags

|                                                      |                              |                                   |
|------------------------------------------------------|------------------------------|-----------------------------------|
| Diodes Incorporated PI5C3251Q                        | PI5C3251Q Distributor        | PI5C3251Q Supplier                |
| PI5C3251Q Price                                      | PI5C3251Q Pictures           | PI5C3251Q Image                   |
| PI5C3251Q PDF Datasheet                              | PI5C3251Q Download Datasheet | PI5C3251Q Datasheet               |
| PI5C3251Q Stock                                      | Buy PI5C3251Q                | Buy Diodes Incorporated PI5C3251Q |
| Diodes Incorporated PI5C3251Q                        | Diodes Incorporated Supplier | Diodes Incorporated Distributor   |
| Diodes Incorporated PI5C3251Q                        | Diodes Inc PI5C3251Q         | Pericom Semiconductor PI5C3251Q   |
| Zetex Semiconductors (Diodes Incorporated) PI5C3251Q |                              |                                   |

Related Products

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|  <div><b>PI5C3245LEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8BIT BUS SWITCH 20TSSOP<br/>In stock: 307017 pcs<br/><b>RFQ</b></div>      |  <div><b>PI5C3245S</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8BIT 2PORT BUS SWITCH 20SOIC<br/>In stock: 5288 pcs<br/><b>RFQ</b></div>          |
|  <div><b>PI5C3251QEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8:1 MUX/DEMUX 16QSOP<br/>In stock: 458973 pcs<br/><b>RFQ</b></div>         |  <div><b>PI5C3245QEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8BIT BUS SWITCH QSOP<br/>In stock: 415035 pcs<br/><b>RFQ</b></div>              |
|  <div><b>PI5C3253LEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 4:1 MUX/DEMUX 16TSSOP<br/>In stock: 324972 pcs<br/><b>RFQ</b></div>        |  <div><b>PI5C3253CLE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DUAL 4:1 MUX/DEMUX SW 16TSSOP<br/>In stock: 5998 pcs<br/><b>RFQ</b></div>       |
|  <div><b>PI5C3253LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC DUAL 4:1 MUX/DEMUX SW 16TSSOP<br/>In stock: 110117 pcs<br/><b>RFQ</b></div> |  <div><b>PI5C3251LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8:1 MUX/DEMUX BUS SW 16-TSSOP<br/>In stock: 4630 pcs<br/><b>RFQ</b></div>        |
|  <div><b>PI5C3251QE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8:1 MUX/DEMUX BUS SW 16-QSOP<br/>In stock: 165395 pcs<br/><b>RFQ</b></div>  |  <div><b>PI5C3245Q</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8BIT 2PORT BUS SWITCH 20QSOP<br/>In stock: 3965 pcs<br/><b>RFQ</b></div>          |
|  <div><b>PI5C3245QE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8BIT 2PORT BUS SWITCH 20QSOP<br/>In stock: 133289 pcs<br/><b>RFQ</b></div>  |  <div><b>PI5C3251QEX-1507</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC 8:1 MUX/DEMUX BUS SW 16-QSOP<br/>In stock: 410427 pcs<br/><b>RFQ</b></div> |