



PI3USB32XAEX

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI3USB32XAEX                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                |
| Product description | IC USB SWITCH 8TLLGA                                                                                               |
| Datasheets:         |  <a href="#">PI3USB32XAEX.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 116007 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

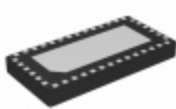
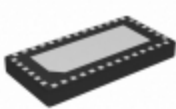
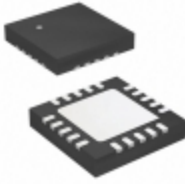
Specifications of PI3USB32XAEX

|                                   |                                                                                                                      |
|-----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                       | PI3USB32XAEX                                                                                                         |
| MANUFACTURER                      | Diodes Incorporated                                                                                                  |
| DESCRIPTION                       | IC USB SWITCH 8TLLGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS    | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE                | 116007 pcs                                                                                                           |
| DATA SHEET                        |  <a href="#">PI3USB32XAEX.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)     | 3 V ~ 4.3 V                                                                                                          |
| VOLTAGE - SUPPLY, DUAL (V±)       | -                                                                                                                    |
| SWITCH CIRCUIT                    | -                                                                                                                    |
| SUPPLIER DEVICE PACKAGE           | 8-TLLGA (1.5x1.5)                                                                                                    |
| SERIES                            | -                                                                                                                    |
| PACKAGING                         | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                    | 8-UFLGA                                                                                                              |
| OTHER NAMES                       | PI3USB32XAEX-ND<br>PI3USB32XAEXTR                                                                                    |
| OPERATING TEMPERATURE             | -40°C ~ 85°C (TA)                                                                                                    |
| ON-STATE RESISTANCE (MAX)         | 10 Ohm                                                                                                               |
| 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                          | Bi-Directional, USB 2.0                                                                                              |
| DETAILED DESCRIPTION              | USB Switch IC 1 Channel 8-TLLGA (1.5x1.5)                                                                            |
| BASE PART NUMBER                  | PI3USB32                                                                                                             |
| APPLICATIONS                      | USB                                                                                                                  |
| -3DB BANDWIDTH                    | 2.11GHz                                                                                                              |

Related Tags

|                                                         |                                 |                                      |
|---------------------------------------------------------|---------------------------------|--------------------------------------|
| Diodes Incorporated PI3USB32XAEX                        | PI3USB32XAEX Distributor        | PI3USB32XAEX Supplier                |
| PI3USB32XAEX Price                                      | PI3USB32XAEX Pictures           | PI3USB32XAEX Image                   |
| PI3USB32XAEX PDF Datasheet                              | PI3USB32XAEX Download Datasheet | PI3USB32XAEX Datasheet               |
| PI3USB32XAEX Stock                                      | Buy PI3USB32XAEX                | Buy Diodes Incorporated PI3USB32XAEX |
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| Zetex Semiconductors (Diodes Incorporated) PI3USB32XAEX |                                 |                                      |

Related Products

|                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>PI3USB40AE</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: IC USB SWITCH OCTAL 2X1 48TSSOP</div> <div>In stock: 29543 pcs</div> <div>RFQ</div>           | <div></div> <div>PI3USB42ZMEX</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: IC USB SWITCH HS 10UQFN</div> <div>In stock: 64446 pcs</div> <div>RFQ</div>                    |
| <div></div> <div>PI3USB9281AGEEX</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: IC USB 2.0 PORT DETECT 15CSP</div> <div>In stock: 6784 pcs</div> <div>RFQ</div>          | <div></div> <div>PI3USB32224AXEAEX</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: IC SWITCH USB 1:1 10 OHM</div> <div>In stock: 151132 pcs</div> <div>RFQ</div>             |
| <div></div> <div>PI3USB9281BGEEX</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: USB SLEEP CHARGE X1-WLB2015-15</div> <div>In stock: 140202 pcs</div> <div>RFQ</div>      | <div></div> <div>PI3USB32224BXEAEX</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: IC SWITCH SPST USB 2.0 8TQFN</div> <div>In stock: 167683 pcs</div> <div>RFQ</div>         |
| <div></div> <div>PI3USB31532ZLE</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: IC SWITCH USB 3.1 6:4 40TQFN</div> <div>In stock: 48984 pcs</div> <div>RFQ</div>          | <div></div> <div>PI3USB31532ZLEX</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: IC SWITCH USB 3.1 6:4 40TQFN</div> <div>In stock: 52321 pcs</div> <div>RFQ</div>            |
| <div></div> <div>PI3USB9281AXWEX</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: IC USB 2.0 PORT DETECT 20UQFN</div> <div>In stock: 5657 pcs</div> <div>RFQ</div>         | <div></div> <div>PI3USB40AEX</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: IC SWITCH OCTAL 2X1 48TSSOP</div> <div>In stock: 53839 pcs</div> <div>RFQ</div>                 |
| <div></div> <div>PI3USB32212ZLEX</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: USB3 SWITCH W-QFN3060-32 T&amp;R 3.5</div> <div>In stock: 30395 pcs</div> <div>RFQ</div> | <div></div> <div>PI3USB32324AXEAEX</div> <div>Manufacturers: Diodes Incorporated</div> <div>Description: USB3 SWITCH X1-QFN2040-24 T&amp;R 3.</div> <div>In stock: 327882 pcs</div> <div>RFQ</div> |