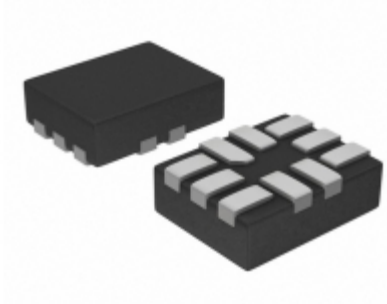


PI3USB223ZMEX





Part Number: [PI3USB223ZMEX](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC USB SWITCH 10UQFN

Data sheet:  [PI3USB223](#)

RoHs Status: Lead free / RoHS Compliant

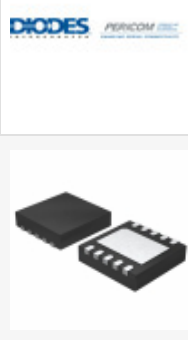
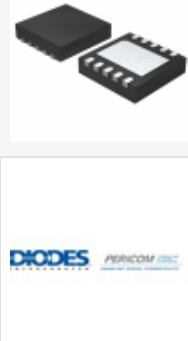
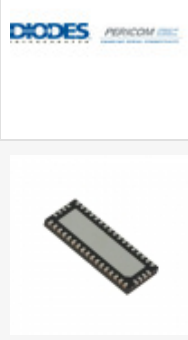
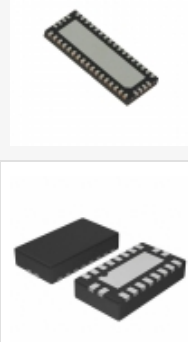
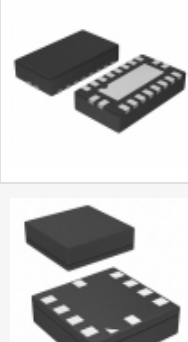
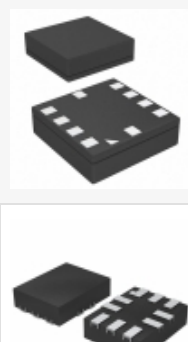
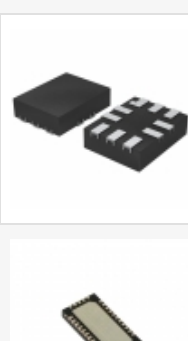
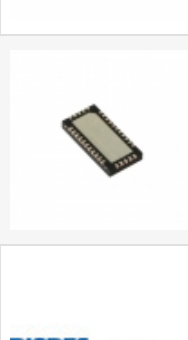
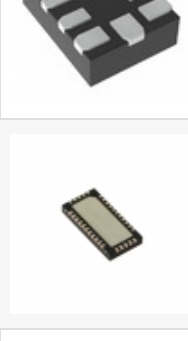
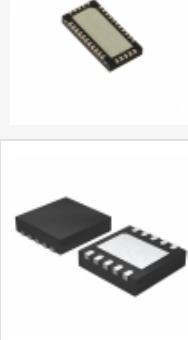
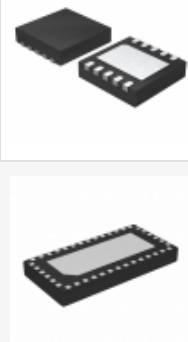
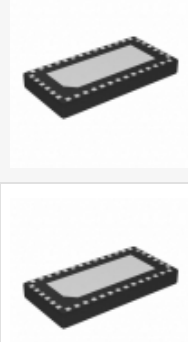
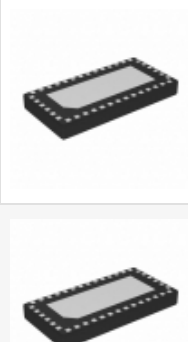
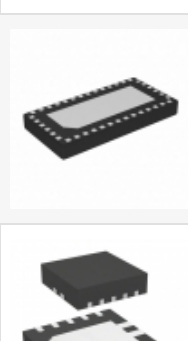
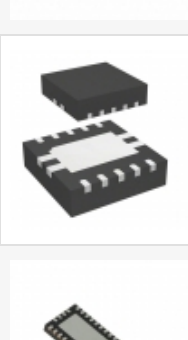
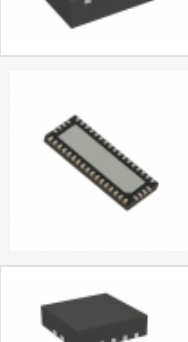
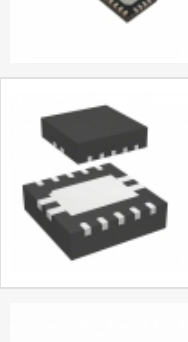
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy PI3USB223ZMEX with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                |                                  |                                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PI3USB223ZMEX                                                                  | Manufacturer                     | <a href="#">Diodes Incorporated</a>              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC USB SWITCH 10UQFN                                                           | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                | 94618 pcs                                                                      | Data sheet                       | <a href="#">PI3USB223</a>                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a>                                      | Voltage - Supply, Single (V+)    | 2.7 V ~ 4.4 V                                    |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                                                              | Switch Circuit                   | -                                                |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10-UQFN (1.8x1.4)                                                              | Series                           | -                                                |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Tape & Reel (TR)                                                               | Package / Case                   | 10-UFQFN                                         |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PI3USB223ZMEX-ND<br>PI3USB223ZMEXDITR<br>PI3USB223ZMEXTR<br>PI3USB223ZMEXTR-ND | Operating Temperature            | -40°C ~ 85°C (TA)                                |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                         | 5 Ohm                                                                          | Number of Channels               | 2                                                |
| Multiplexer/Demultiplexer Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2:1, 1:2                                                                       | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                    |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                   | 8 Weeks                                                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                       |
| Features                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Depop, USB 2.0                                                                 | Detailed Description             | Audio, USB Switch IC 2 Channel 10-UQFN (1.8x1.4) |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                  | PI3USB223                                                                      | Applications                     | Audio, USB                                       |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1.5GHz                                                                         |                                  |                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 94618 pieces of Diodes Incorporated PI3USB223ZMEX 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="#">PI3USB20LEX</a><br>Description: IC USB SWITCH QUAD 2X1 16TSSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB221EZWEX</a><br>Description: IC USB2 SWITCH 3V UDFN3030-10  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB20LE</a><br>Description: IC USB SWITCH QUAD 2X1 16TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB304ZHEX</a><br>Description: IC SWITCH USB DUAL 2:1 42TQFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB302-AZBEX</a><br>Description: IC MUX/DEMUX USB 3.0 20TQFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB221XAEX</a><br>Description: IC USB SWITCH 10TLLGA           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB2117ZLEX</a><br>Description: IC USB SWITCH SPST 10TQFN      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB3102ZLE</a><br>Description: IC USB3.0&USB2.0 SWITCH 32TQFN  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB302-AUWF</a><br>Description: WAFER USB3 SWITCH 0.18UM CMOS  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB221AZUAEX</a><br>Description: IC USB2 SWITCH 3V UQFN2015-10 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB221EZUAEX</a><br>Description: IC USB2 SWITCH 3V UQFN2015-10 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB3102ZLEX</a><br>Description: IC USB SWITCH TQFN             | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB221AZWEX</a><br>Description: IC USB2 SWITCH 3V UDFN3030-10  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB31532ZLE</a><br>Description: IC SWITCH USB 3.1 6:4 40TQFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB30532ZLE</a><br>Description: IC MUX/DEMUX USB 3.0 40TQFN    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB30532ZLEX</a><br>Description: IC MUX/DEMUX USB 6:1 40TQFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB221ZEE</a><br>Description: IC USB SWITCH 10TDFN             | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB304ZHE</a><br>Description: IC USB 3.0 MUX/DEMUX SW 42TQFN   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB221ZEEX</a><br>Description: IC USB SWITCH 10TDFN            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3USB31532ZLEX</a><br>Description: IC SWITCH USB 3.1 6:4 40TQFN  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for PI3USB223ZMEX |                           |                                     |                                            |
|------------------------------------|---------------------------|-------------------------------------|--------------------------------------------|
| Diodes Incorporated PI3USB223ZMEX  | PI3USB223ZMEX distributor | PI3USB223ZMEX supplier              | PI3USB223ZMEX price                        |
| PI3USB223ZMEX download datasheet   | PI3USB223ZMEX datasheet   | PI3USB223ZMEX stock                 | buy PI3USB223ZMEX                          |
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| PI3USB223ZMEX                      |                           |                                     |                                            |

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