

PI3A4626ZCEX



Part Number: [PI3A4626ZCEX](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC SWITCH SPST 6TDFN

Data sheet:  [PI3A4626T, PI3A4626ZC](#)

RoHs Status: Lead free / RoHS Compliant

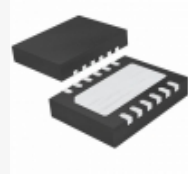
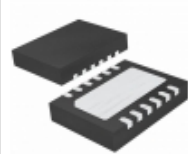
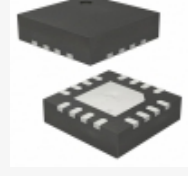
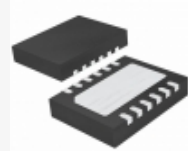
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Images are for reference only.  
See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                           |                                    |                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------------|-------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PI3A4626ZCEX                              | Manufacturer                       | <a href="#">Diodes Incorporated</a>             |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                     | IC SWITCH SPST 6TDFN                      | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4557 pcs                                  | Data sheet                         | <a href="#">PI3A4626T, PI3A4626ZC</a>           |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                        | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)      | 1.5 V ~ 3.6 V                                   |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                                                     | -                                         | Switch Time (Ton, Toff) (Max)      | 10ns, 10ns                                      |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                                                  | SPST - NO                                 | Supplier Device Package            | 6-TDFN (2.3x2)                                  |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Packaging                          | Tape & Reel (TR)                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 6-WDFN Exposed Pad                        | Operating Temperature              | -40°C ~ 85°C (TA)                               |
| On-State Resistance (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                       | 400 mOhm                                  | Number of Circuits                 | 1                                               |
| Multiplexer/Demultiplexer Circuit                                                                                                                                                                                                                                                                                                                                                                                                                               | 1:1                                       | Moisture Sensitivity Level (MSL)   | 1 (Unlimited)                                   |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                  | Lead free / RoHS Compliant                | Detailed Description               | 1 Circuit IC Switch 1:1 400 mOhm 6-TDFN (2.3x2) |
| Current - Leakage (IS(off)) (Max)                                                                                                                                                                                                                                                                                                                                                                                                                               | 1nA                                       | Crosstalk                          | -                                               |
| Charge Injection                                                                                                                                                                                                                                                                                                                                                                                                                                                | 50pC                                      | Channel-to-Channel Matching (ΔRon) | 50 mOhm (Max)                                   |
| Channel Capacitance (CS(off), CD(off))                                                                                                                                                                                                                                                                                                                                                                                                                          | 130pF, 130pF                              | Base Part Number                   | PI3A4626                                        |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                                         |                                    |                                                 |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 4557 pieces of Diodes Incorporated PI3A4626ZCEX 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="#">PI3B16213A</a><br>Description: IC 24-BIT BUS EXCHANGE 56-TSSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3A3160CZGEX</a><br>Description: IC SWITCH DUAL SPDT 12TDFN      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3A268CZMEX</a><br>Description: IC SWITCH DUAL SPDT 10UQFN       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3A288ZMEX</a><br>Description: IC SWITCH DUAL SPDT 10UQFN        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3A3160ZEEX</a><br>Description: IC SWITCH DUAL SPDT 12TDFN       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16211AE</a><br>Description: IC 24-BIT BUS SWITCH 56-TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16211A</a><br>Description: IC 24-BIT BUS SWITCH 56-TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16224B</a><br>Description: IC MUX/DEMUX 2X1 40BQSOP           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16210A</a><br>Description: IC 20-BIT BUS SWITCH 48-TSSOP      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3A4626TEX</a><br>Description: IC SWITCH SPST SOT23-5            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16212A</a><br>Description: IC 24-BIT BUS EXCHANGE 56-TSSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3A2268ZMEX</a><br>Description: IC SWITCH DUAL SPDT 135QFN       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16211KE</a><br>Description: IC 24-BIT BUS SWITCH 56-TVSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16209AE</a><br>Description: IC 18BIT BUS EXCHANGE SW 48TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16215A</a><br>Description: IC SWITCH DUAL 10X10 48TSSOP       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3A412ZHEX</a><br>Description: IC SWITCH QUAD SPDT 16TQFN        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3A3159ZCEX</a><br>Description: IC SWITCH SPDT 6TDFN             | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3A3899ZTEX</a><br>Description: IC SWITCH DUAL DPDT 20HM 16-UQFN | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3B16210AE</a><br>Description: IC 20-BIT BUS SWITCH 48-TSSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI3A3160ZGEX</a><br>Description: IC SWITCH DUAL SPDT 12TDFN       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

Related keywords for **PI3A4626ZCEX**

|                                  |                          |                                    |                                            |
|----------------------------------|--------------------------|------------------------------------|--------------------------------------------|
| Diodes Incorporated PI3A4626ZCEX | PI3A4626ZCEX distributor | PI3A4626ZCEX supplier              | PI3A4626ZCEX price                         |
| PI3A4626ZCEX download datasheet  | PI3A4626ZCEX datasheet   | PI3A4626ZCEX stock                 | buy PI3A4626ZCEX                           |
| Diodes Incorporated PI3A4626ZCEX | Diodes Inc PI3A4626ZCEX  | Pericom Semiconductor PI3A4626ZCEX | Zetex Semiconductors (Diodes Incorporated) |
| PI3A4626ZCEX                     |                          |                                    |                                            |