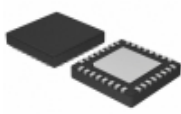
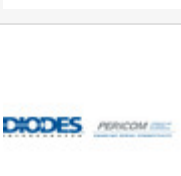
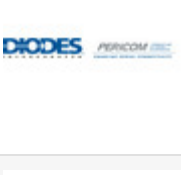
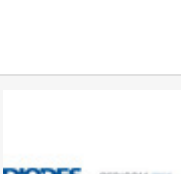
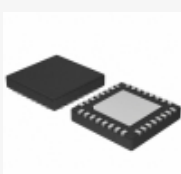
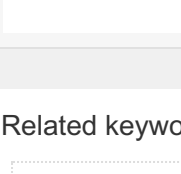
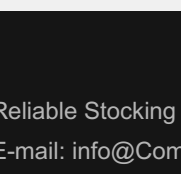


PI6LC4831AZBIE

|                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div>                                                                                      | <div><div><div><div>Part Number:</div><div>PI6LC4831AZBIE</div></div><div><div>Manufacturer:</div><div>Diodes Incorporated</div></div><div><div>Description:</div><div>IC FREQ SYNTHESIZER 56TQFN</div></div><div><div>Data sheet:</div><div> <a href="#">PI6LC4831A</a></div></div></div><div><div><div>RoHs Status:</div><div>Lead free / RoHS Compliant</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div></div> |
| <div>Images are for reference only.<br/>See Product Specifications for product details.<br/>Buy PI6LC4831AZBIE with confidence from<br/>Component-World.HK, 1 Year Warranty</div> | <div>Request For Quotation</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                           |                                |                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                       | PI6LC4831AZBIE                            | Manufacturer                   | <a href="#">Diodes Incorporated</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                       | IC FREQ SYNTHESIZER 56TQFN                | Lead Free Status / RoHS Status | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                | 4204 pcs                                  | Data sheet                     | <a href="#">PI6LC4831A</a>          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 3.135 V ~ 3.465 V                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                           | 56-TQFN-EP (8x8)                          | Series                         | -                                   |
| Ratio - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                              | 1:17                                      | Packaging                      | Tube                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 56-VFQFN Exposed Pad                      | PLL                            | Yes                                 |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                            | HCSL, LVCMOS                              | Operating Temperature          | -40°C ~ 85°C                        |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                                | 1                                         | Mounting Type                  | Surface Mount                       |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                  | 2 (1 Year)                                | Main Purpose                   | Ethernet, PCI Express (PCIe)        |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                    | Lead free / RoHS Compliant                | Input                          | Crystal                             |
| Frequency - Max                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 100MHz                                    | Differential - Input:Output    | No/Yes                              |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 4204 pieces of Diodes Incorporated PI6LC4831AZBIE 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="#">PI6LC4830ZHEX</a><br>Description: IC CLOCK GENERATOR 32TQFN             | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6CX226DGEDR</a><br>Description: XOIC WAFER                            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4872-01ZDIE</a><br>Description: IC CLOCK GENERATOR TQFN            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6CX224EADED</a><br>Description: XOIC WAFER                            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4840ZHE</a><br>Description: IC FREQ SYNTHESIZER 32TQFN             | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4833ZBIE</a><br>Description: IC CLOCK GENERATOR 56TQFN             | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6CXG06F62BFBEIE</a><br>Description: FLEXOUT ULTRA LOW JITTER CLOCK G  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6CXG06F62BFBEIEX</a><br>Description: FLEXOUT ULTRA LOW JITTER CLOCK G | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6CXG06F62AFBEIEX</a><br>Description: FLEXOUT ULTRA LOW JITTER CLOCK G | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC48C21LE</a><br>Description: IC CLOCK 130MHZ 1CIR 8TSSOP            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4820ZDE</a><br>Description: IC CLOCK GENERATOR 48TQFN              | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6CXG06F62AFBEIE</a><br>Description: FLEXOUT ULTRA LOW JITTER CLOCK G  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4820ZDEX</a><br>Description: IC CLOCK GENERATOR TQFN               | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4872-01ZDIE</a><br>Description: IC CLOCK GENERATOR TQFN            | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4831BZBIE</a><br>Description: IC CLOCK GENERATOR TQFN              | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4830ZHE</a><br>Description: IC CLOCK GENERATOR 32TQFN              | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4833ZBIE</a><br>Description: IC CLOCK GENERATOR TQFN               | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4831AZBIE</a><br>Description: IC CLOCK GENERATOR TQFN              | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4840ZHEX</a><br>Description: IC CLOCK GENERATOR 32TQFN             | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6LC4831BZBIE</a><br>Description: IC CLOCK GENERATOR TQFN              | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

Related keywords for PI6LC4831AZBIE

|                                    |                            |                                      |                                                              |
|------------------------------------|----------------------------|--------------------------------------|--------------------------------------------------------------|
| Diodes Incorporated PI6LC4831AZBIE | PI6LC4831AZBIE distributor | PI6LC4831AZBIE supplier              | PI6LC4831AZBIE price                                         |
| PI6LC4831AZBIE download datasheet  | PI6LC4831AZBIE datasheet   | PI6LC4831AZBIE stock                 | buy PI6LC4831AZBIE                                           |
| Diodes Incorporated PI6LC4831AZBIE | Diodes Inc PI6LC4831AZBIE  | Pericom Semiconductor PI6LC4831AZBIE | Zetex Semiconductors (Diodes Incorporated)<br>PI6LC4831AZBIE |