

PI6C20800BAE



Part Number: [PI6C20800BAE](#)

Manufacturer: [Diodes Incorporated](#)

Description: IC CLOCK BUFFER 1:8 48TSSOP

Data sheet:  [PI6C20800B](#)

RoHs Status: Lead free / RoHS Compliant

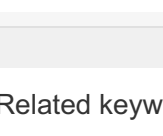
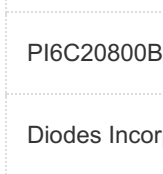
Ship From: Hong Kong

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

Images are for reference only.  
See Product Specifications for product details.  
Buy PI6C20800BAE with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                           |                                 |                                     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|-------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                      | PI6C20800BAE                              | Manufacturer                    | <a href="#">Diodes Incorporated</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                      | IC CLOCK BUFFER 1:8 48TSSOP               | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant          |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                               | 98095 pcs                                 | Data sheet                      | <a href="#">PI6C20800B</a>          |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 3.135 V ~ 3.465 V                   |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                          | 48-TSSOP                                  | Series                          | -                                   |
| Ratio - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                             | 1:8                                       | Packaging                       | Bulk                                |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 48-TFSOP (0.240", 6.10mm Width)           | PLL                             | Yes                                 |
| Output                                                                                                                                                                                                                                                                                                                                                                                                                                                           | HCSL                                      | Operating Temperature           | 0°C ~ 70°C                          |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1                                         | Mounting Type                   | Surface Mount                       |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                 | 1 (Unlimited)                             | Manufacturer Standard Lead Time | 6 Weeks                             |
| Main Purpose                                                                                                                                                                                                                                                                                                                                                                                                                                                     | PCI Express (PCIe)                        | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant          |
| Input                                                                                                                                                                                                                                                                                                                                                                                                                                                            | HCSL                                      | Frequency - Max                 | 400MHz                              |
| Differential - Input:Output                                                                                                                                                                                                                                                                                                                                                                                                                                      | Yes/Yes                                   | Base Part Number                | PI6C20800                           |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 98095 pieces of Diodes Incorporated PI6C20800BAE 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="#">PI6C20800BIAE</a><br>Description: IC CLOCK BUFFER 1:8 48TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20400SLE</a><br>Description: IC CLOCK BUFF 1:4 28-TSSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20400HEX</a><br>Description: IC CLOCK BUFF DIFF 28-SSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20400HE</a><br>Description: IC CLOCK BUFF DIFF 28-SSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20800SIAE</a><br>Description: IC CLOCK BUFFER 1:8 48TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20400BLEX</a><br>Description: IC CLOCK BUFFER 1:4 28TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20800BAEX</a><br>Description: IC CLOCK BUFFER 1:8 48TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20400LE</a><br>Description: IC CLOCK BUFF DIFF 28-TSSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20400BLE</a><br>Description: IC CLOCK BUFFER 1:4 28TSSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20800SAEX</a><br>Description: IC CLOCK BUFFER 1:8 48TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20400SLEX</a><br>Description: IC CLOCK BUFF 1:4 28-TSSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20400SHE</a><br>Description: IC CLOCK BUFF 1:4 28-SSOP     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20800SVE</a><br>Description: IC CLOCK BUFFER 1:8 48TSSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20800SIAEX</a><br>Description: IC CLOCK BUFFER 1:8 48TSSOP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20400SHEX</a><br>Description: IC CLOCK BUFF 1:4 28-SSOP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20400LEX</a><br>Description: IC CLOCK BUFF DIFF 28-TSSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20800SIVE</a><br>Description: IC CLOCK BUFFER 1:8 48TSSOP  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20800BIAEX</a><br>Description: IC CLOCK BUFFER 1:8 48TSSOP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20800SAE</a><br>Description: IC CLOCK BUFFER 1:8 48TSSOP   | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">PI6C20800SIVEX</a><br>Description: IC CLOCK BUFFER 1:8 48TSSOP | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for PI6C20800BAE |                          |                                    |                                                            |
|-----------------------------------|--------------------------|------------------------------------|------------------------------------------------------------|
| Diodes Incorporated PI6C20800BAE  | PI6C20800BAE distributor | PI6C20800BAE supplier              | PI6C20800BAE price                                         |
| PI6C20800BAE download datasheet   | PI6C20800BAE datasheet   | PI6C20800BAE stock                 | buy PI6C20800BAE                                           |
| Diodes Incorporated PI6C20800BAE  | Diodes Inc PI6C20800BAE  | Pericom Semiconductor PI6C20800BAE | Zetex Semiconductors (Diodes Incorporated)<br>PI6C20800BAE |