



PERICOM SEMICONDUCTOR

Diodes Incorporated



Image may be representation. See specifications for product details.

PI6CV857BAE

|                     |                                                                                                                   |
|---------------------|-------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI6CV857BAE                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                               |
| Product description | IC CLK BUF DDR 200MHZ 1CIRC                                                                                       |
| Datasheets:         |  <a href="#">PI6CV857BAE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Ship From           | Hong Kong                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                             |

REQUEST FOR QUOTATION

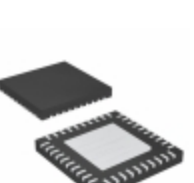
Specifications of PI6CV857BAE

|                                  |                                                                                                                     |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI6CV857BAE                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                 |
| DESCRIPTION                      | IC CLK BUF DDR 200MHZ 1CIRC                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| DATA SHEET                       |  <a href="#">PI6CV857BAE.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.3 V ~ 2.7 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 48-TSSOP                                                                                                            |
| SERIES                           | -                                                                                                                   |
| RATIO - INPUT:OUTPUT             | 1:10                                                                                                                |
| PACKAGING                        | Tube                                                                                                                |
| PACKAGE / CASE                   | 48-TFSOP (0.240", 6.10mm Width)                                                                                     |
| PLL                              | Yes                                                                                                                 |
| OUTPUT                           | SSTL-2                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                        |
| NUMBER OF CIRCUITS               | 1                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                       |
| MAIN PURPOSE                     | Memory, DDR, SDRAM DIMM                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                          |
| INPUT                            | SSTL-2                                                                                                              |
| FREQUENCY - MAX                  | 200MHz                                                                                                              |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                             |
| BASE PART NUMBER                 | PI6CV857                                                                                                            |

Related Tags

|                                                        |                                |                                     |
|--------------------------------------------------------|--------------------------------|-------------------------------------|
| Diodes Incorporated PI6CV857BAE                        | PI6CV857BAE Distributor        | PI6CV857BAE Supplier                |
| PI6CV857BAE Price                                      | PI6CV857BAE Pictures           | PI6CV857BAE Image                   |
| PI6CV857BAE PDF Datasheet                              | PI6CV857BAE Download Datasheet | PI6CV857BAE Datasheet               |
| PI6CV857BAE Stock                                      | Buy PI6CV857BAE                | Buy Diodes Incorporated PI6CV857BAE |
| Diodes Incorporated PI6CV857BAE                        | Diodes Incorporated Supplier   | Diodes Incorporated Distributor     |
| Diodes Incorporated PI6CV857BAE                        | Diodes Inc PI6CV857BAE         | Pericom Semiconductor PI6CV857BAE   |
| Zetex Semiconductors (Diodes Incorporated) PI6CV857BAE |                                |                                     |

Related Products

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| <div></div> <div><b>PI6CV855LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC PLL CLKDVR SSTL_2 DDR 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PI6CV304WEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:4 160MHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PI6CX100-27WE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC OSC VCXO 27MHZ 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>PI6CVF857AE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUF DDR 220MHZ 1CIRC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>PI6CV304WE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:4 160MHZ 8SOIC<br/>In stock: 412 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>PI6CV855-02LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC PLL CLOCK DVR SSTL_2 28-TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PI6CX201ALE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC JITTER ATTEN 20TSSOP<br/>In stock: 64 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>PI6CV304LE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:4 160MHZ 8TSSOP<br/>In stock: 647 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>PI6CV857LAE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUF DDR 170MHZ 1CIRC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>PI6CVF857ZDE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUF DDR 220MHZ 1CIRC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>PI6CX100-00WE</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC OSC VCXO PROG 8-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>PI6CV304LEX</b><br/>Manufacturers: Diodes Incorporated<br/>Description: IC CLK BUFFER 1:4 160MHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |