



Diodes Incorporated



Image may be representation. See specifications for product details.

PI6C49X0204CWIE

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PI6C49X0204CWIE                                                                                                       |
| Manufacturer/Brand: | Diodes Incorporated                                                                                                   |
| Product description | IC CLOCK BUFFER 1:4 200MHZ 8SOIC                                                                                      |
| Datasheets:         |  <a href="#">PI6C49X0204CWIE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 39319 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

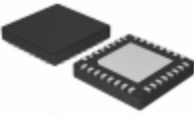
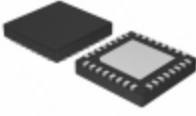
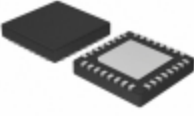
Specifications of PI6C49X0204CWIE

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI6C49X0204CWIE                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                     |
| DESCRIPTION                      | IC CLOCK BUFFER 1:4 200MHZ 8SOIC                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 39319 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">PI6C49X0204CWIE.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 3.6 V                                                                                                         |
| TYPE                             | Fanout Buffer (Distribution)                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                  |
| SERIES                           | -                                                                                                                       |
| RATIO - INPUT:OUTPUT             | 1:4                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                    |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                           |
| OUTPUT                           | LVC MOS                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                            |
| NUMBER OF CIRCUITS               | 1                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| INPUT                            | LVC MOS                                                                                                                 |
| FREQUENCY - MAX                  | 200MHz                                                                                                                  |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                   |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:4 200MHz 8-SOIC (0.154", 3.90mm Width)                                          |

Related Tags

|                                                            |                                    |                                         |
|------------------------------------------------------------|------------------------------------|-----------------------------------------|
| Diodes Incorporated PI6C49X0204CWIE                        | PI6C49X0204CWIE Distributor        | PI6C49X0204CWIE Supplier                |
| PI6C49X0204CWIE Price                                      | PI6C49X0204CWIE Pictures           | PI6C49X0204CWIE Image                   |
| PI6C49X0204CWIE PDF Datasheet                              | PI6C49X0204CWIE Download Datasheet | PI6C49X0204CWIE Datasheet               |
| PI6C49X0204CWIE Stock                                      | Buy PI6C49X0204CWIE                | Buy Diodes Incorporated PI6C49X0204CWIE |
| Diodes Incorporated PI6C49X0204CWIE                        | Diodes Incorporated Supplier       | Diodes Incorporated Distributor         |
| Diodes Incorporated PI6C49X0204CWIE                        | Diodes Inc PI6C49X0204CWIE         | Pericom Semiconductor PI6C49X0204CWIE   |
| Zetex Semiconductors (Diodes Incorporated) PI6C49X0204CWIE |                                    |                                         |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                              |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>PI6C49X0204AWIEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: 1 TO 4 SINGLE ENDED BUFFER</div><div>In stock: 75886 pcs</div><div>RFQ</div></div>        | <div><div>PI6C49X0204BWIEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: 1 TO 4 LVC MOS/ LV TTL FANOUT BUFF</div><div>In stock: 43171 pcs</div><div>RFQ</div></div> |
| <div><div>PI6C49X0204B-AWEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: LOW SKEW, LV TTL FANOUT BUFFER</div><div>In stock: 67225 pcs</div><div>RFQ</div></div>   | <div><div>PI6C49X0210-AZHIE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFFER 3:10 CMOS 32TQFN</div><div>In stock: 39708 pcs</div><div>RFQ</div></div>  |
| <div><div>PI6C49X0206TLIEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: 1 TO 6 OUTPUT LVC MOS FANOUT BUFF</div><div>In stock: 57494 pcs</div><div>RFQ</div></div> | <div><div>PI6C49X0204B-AWE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLK BUFFER 1:4 8SOIC</div><div>In stock: 39533 pcs</div><div>RFQ</div></div>            |
| <div><div>PI6C49X0204AWIE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFFER 1:4 200MHZ 8SOIC</div><div>In stock: 30837 pcs</div><div>RFQ</div></div>   | <div><div>PI6C49X0204BWIIE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: 1 TO 4 LVC MOS/ LV TTL FANOUT BUFF</div><div>In stock: 25863 pcs</div><div>RFQ</div></div> |
| <div><div>PI6C49X0206TLIE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFFER 1:6 14TSSOP</div><div>In stock: 31513 pcs</div><div>RFQ</div></div>        | <div><div>PI6C49X0204CWIEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: LOW SKEW 1 TO 4 CLOCK BUFFER</div><div>In stock: 68760 pcs</div><div>RFQ</div></div>       |
| <div><div>PI6C49X0208ZHIEX</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFF 3:8 200MHZ 32TQFN</div><div>In stock: 76711 pcs</div><div>RFQ</div></div>   | <div><div>PI6C49X0208ZHIE</div><div>Manufacturers: Diodes Incorporated</div><div>Description: IC CLOCK BUFF 3:8 200MHZ 32TQFN</div><div>In stock: 52767 pcs</div><div>RFQ</div></div>     |