



Diodes Incorporated

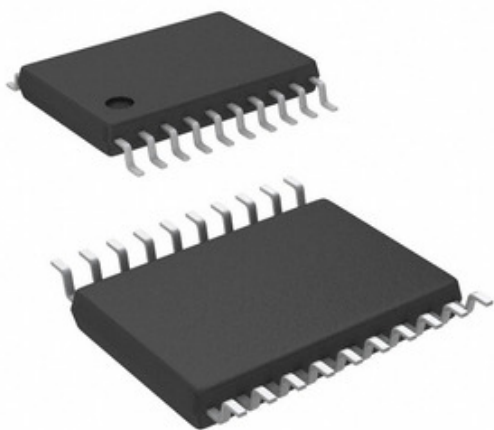


Image may be representation. See specifications for product details.

**PI6C10810LEX**

Part Number:

PI6C10810I FX

Manufacturer/Brand:

Diodes Incorporated

### Product description

IC CLK BUFF 1:10 250MHZ

Datasheets:

PI6C10810LEX.pdf

RoHC Status

✓ Lead free / RoHS Compliant

### Stock Condition

119466 pcs stock

Ship From

Hong Kong

Shipment Way

DHL /Fedex/TNT/UPS/EMS

## REQUEST FOR QUOTATION

## Specifications of PI6C10810I EX

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PI6C10810LEX                                                                                                         |
| MANUFACTURER                     | Diodes Incorporated                                                                                                  |
| DESCRIPTION                      | IC CLK BUFF 1:10 250MHZ                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 119466 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">PI6C10810LEX.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.1 V ~ 2.7 V                                                                                                        |
| TYPE                             | Fanout Buffer (Distribution)                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                             |
| SERIES                           | -                                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:10                                                                                                                 |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                                      |
| OUTPUT                           | LVC MOS, LV TTL                                                                                                      |
| 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, LV TTL                                                                                                      |
| FREQUENCY - MAX                  | 250MHz                                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution) IC 1:10 250MHz 20-TSSOP (0.173", 4.40mm Width)                                    |
| BASE PART NUMBER                 | PI6C10810                                                                                                            |

## Related Tags

|                                                            |                                 |                                      |
|------------------------------------------------------------|---------------------------------|--------------------------------------|
| Diodes Incorporated PI6C10810LEX                           | PI6C10810LEX Distributor        | PI6C10810LEX Supplier                |
| PI6C10810LEX Price                                         | PI6C10810LEX Pictures           | PI6C10810LEX Image                   |
| PI6C10810LEX PDF Datasheet                                 | PI6C10810LEX Download Datasheet | PI6C10810LEX Datasheet               |
| PI6C10810LEX Stock                                         | Buy PI6C10810LEX                | Buy Diodes Incorporated PI6C10810LEX |
| Diodes Incorporated PI6C10810LEX                           | Diodes Incorporated Supplier    | Diodes Incorporated Distributor      |
| Diodes Incorporated PI6C10810LEX                           | Diodes Inc PI6C10810LEX         | Pericom Semiconductor PI6C10810LEX   |
| Zetex Semiconductors (Diodes Incorporated)<br>PI6C10810LEX |                                 |                                      |

## Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>PI6C10810LE</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFF 1:10 250MHZ</p> <p>In stock: 50628 pcs</p> <p>RFQ</p>          |  <p><b>PI6C10810QEX</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFF 1:10 250MHZ</p> <p>In stock: 5269 pcs</p> <p>RFQ</p>        |
|  <p><b>PI6C10810HEX</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFF 1:10 250MHZ 20SSOP</p> <p>In stock: 138705 pcs</p> <p>RFQ</p> |  <p><b>PI6C10807LE</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUF 1:10 250MHZ 20TSSOP</p> <p>In stock: 4511 pcs</p> <p>RFQ</p>  |
|  <p><b>PI6C10810QE</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFF 1:10 250MHZ</p> <p>In stock: 5050 pcs</p> <p>RFQ</p>           |  <p><b>PI6C180VE</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFFER 1:18 100MHZ 48SSOP</p> <p>In stock: 5892 pcs</p> <p>RFQ</p>  |
|  <p><b>PI6C10807HEX</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFF 1:10 250MHZ 20SSOP</p> <p>In stock: 145819 pcs</p> <p>RFQ</p> |  <p><b>PI6C10807HE</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFF 1:10 250MHZ 20SSOP</p> <p>In stock: 64033 pcs</p> <p>RFQ</p> |
|  <p><b>PI6C180BVEX</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFFER 1:18 140MHZ 48SSOP</p> <p>In stock: 3740 pcs</p> <p>RFQ</p>  |  <p><b>PI6C10810HE</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFF 1:10 250MHZ 20SSOP</p> <p>In stock: 79301 pcs</p> <p>RFQ</p> |
|  <p><b>PI6C180VEX</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFFER 1:18 100MHZ 48SSOP</p> <p>In stock: 4143 pcs</p> <p>RFQ</p>   |  <p><b>PI6C180BE</b></p> <p>Manufacturers: Diodes Incorporated</p> <p>Description: IC CLK BUFFER 1:18 140MHZ 48SSOP</p> <p>In stock: 4719 pcs</p> <p>RFQ</p>  |