



Micrel / Microchip Technology

## PL685-P8-1280C-R

|                      |                                      |
|----------------------|--------------------------------------|
| Part Number:         | PL685-P8-1280C-R                     |
| Manufacturer/Brand:  | Micrel / Microchip Technology        |
| Product description: | IC CLK BUFFER LVPECL 16TSSOP         |
| Datasheets:          | <a href="#">PL685-P8-1280C-R.pdf</a> |
| RoHS Status:         | Lead free / RoHS Compliant           |
| Stock Condition:     | 7111 pcs stock                       |
| Ship From:           | Hong Kong                            |
| Shipment Way:        | DHL/Fedex/TNT/UPS/EMS                |



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Image may be representation. See specifications for product details.

### Specifications of PL685-P8-1280C-R

|                                  |                                      |
|----------------------------------|--------------------------------------|
| PART NUMBER                      | PL685-P8-1280C-R                     |
| MANUFACTURER                     | Micrel / Microchip Technology        |
| DESCRIPTION                      | IC CLK BUFFER LVPECL 16TSSOP         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant           |
| QUANTITY AVAILABLE               | 7111 pcs                             |
| DATA SHEET                       | <a href="#">PL685-P8-1280C-R.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V                      |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                             |
| SERIES                           | -                                    |
| RATIO - INPUT:OUTPUT             | 1:2                                  |
| PACKAGING                        | Tape & Reel (TR)                     |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)      |
| PLL                              | Yes with Bypass                      |
| OUTPUT                           | PECL                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                            | LVPECL, Crystal                      |
| FREQUENCY - MAX                  | 450MHz                               |
| DIVIDER/MULTIPLIER               | Yes/Yes                              |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                |
| BASE PART NUMBER                 | PL685                                |

### Related Tags

|  |  |   |
|--|--|---|
| Micrel / Microchip Technology PL685-P8-1280C-R | PL685-P8-1280C-R Distributor           | PL685-P8-1280C-R Supplier                               |
| PL685-P8-1280C-R Price                         | PL685-P8-1280C-R Pictures              | PL685-P8-1280C-R Image                                  |
| PL685-P8-1280C-R PDF Datasheet                 | PL685-P8-1280C-R Download Datasheet    | PL685-P8-1280C-R Datasheet                              |
| PL685-P8-1280C-R Stock                         | Buy PL685-P8-1280C-R                   | Buy Micrel / Microchip Technology PL685-P8-1280C-R      |
| Micrel / Microchip Technology PL685-P8-1280C-R | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PL685-P8-1280C-R | Microchip Technology PL685-P8-1280C-R  | Roving Networks / Microchip Technology PL685-P8-1280C-R |

### Related Products

|   |  |
|---|--|
| <p><b>PL685-P8-1080C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 8160 pcs</p> <p><a href="#">RFQ</a></p> | <p><b>PL685-P8-2580C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 13911 pcs</p> <p><a href="#">RFQ</a></p> |
| <p><b>PL685-P8-1080C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 5638 pcs</p> <p><a href="#">RFQ</a></p>   | <p><b>PL685-P8-0880C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 6762 pcs</p> <p><a href="#">RFQ</a></p>    |
| <p><b>PL685-P8-1680C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 7808 pcs</p> <p><a href="#">RFQ</a></p> | <p><b>PL685-P8-1480C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 5264 pcs</p> <p><a href="#">RFQ</a></p>    |
| <p><b>PL685-P8-1280C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 5936 pcs</p> <p><a href="#">RFQ</a></p>   | <p><b>PL685-P8-1480C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 6727 pcs</p> <p><a href="#">RFQ</a></p>  |
| <p><b>PL685-P8-2580C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 8256 pcs</p> <p><a href="#">RFQ</a></p>   | <p><b>PL685-P8-0880C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 8437 pcs</p> <p><a href="#">RFQ</a></p>  |
| <p><b>PL685-P8-0780C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 7893 pcs</p> <p><a href="#">RFQ</a></p> | <p><b>PL685-P8-1680C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 5121 pcs</p> <p><a href="#">RFQ</a></p>    |

