



Micrel / Microchip Technology



PL685-88DC

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PL685-88DC                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                    |
| Product description | IC CLOCK BUFFER DIE                                                                                              |
| Datasheets:         |  <a href="#">PL685-88DC.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 4557 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

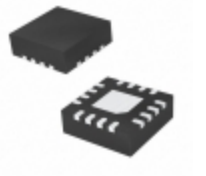
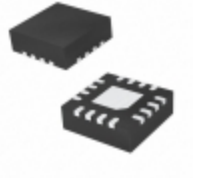
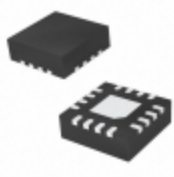
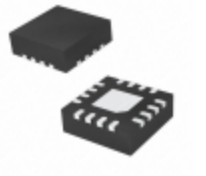
Specifications of PL685-88DC

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PL685-88DC                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                      |
| DESCRIPTION                      | IC CLOCK BUFFER DIE                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE               | 4557 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">PL685-88DC.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                                                |
| SERIES                           | -                                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                                |
| PACKAGING                        | Tray                                                                                                               |
| PACKAGE / CASE                   | Die                                                                                                                |
| PLL                              | Yes                                                                                                                |
| OUTPUT                           | LVPECL                                                                                                             |
| 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                            | Crystal                                                                                                            |
| FREQUENCY - MAX                  | 800MHz                                                                                                             |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                              |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology PL685-88DC | PL685-88DC Distributor                 | PL685-88DC Supplier                               |
| PL685-88DC Price                         | PL685-88DC Pictures                    | PL685-88DC Image                                  |
| PL685-88DC PDF Datasheet                 | PL685-88DC Download Datasheet          | PL685-88DC Datasheet                              |
| PL685-88DC Stock                         | Buy PL685-88DC                         | Buy Micrel / Microchip Technology PL685-88DC      |
| Micrel / Microchip Technology PL685-88DC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology PL685-88DC | Microchip Technology PL685-88DC        | Roving Networks / Microchip Technology PL685-88DC |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>PL685-28DC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK BUFFER DIE<br/>In stock: 6522 pcs</div><div>RFQ</div></div>                 | <div><div><b>PL680-39QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16QFN<br/>In stock: 5529 pcs</div><div>RFQ</div></div>          |
| <div><div><b>PL685-P8-0200C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 4824 pcs</div><div>RFQ</div></div>    | <div><div><b>PL685-P8-0380C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 8296 pcs</div><div>RFQ</div></div>    |
| <div><div><b>PL685-P8-0380C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 13965 pcs</div><div>RFQ</div></div> | <div><div><b>PL680-39QI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16QFN<br/>In stock: 4738 pcs</div><div>RFQ</div></div>          |
| <div><div><b>PL680-39QI-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16QFN<br/>In stock: 3179 pcs</div><div>RFQ</div></div>        | <div><div><b>PL685-P8-0280C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 8391 pcs</div><div>RFQ</div></div>    |
| <div><div><b>PL683000XC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 32LQFP<br/>In stock: 5750 pcs</div><div>RFQ</div></div>                | <div><div><b>PL685-P8-0280C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 11961 pcs</div><div>RFQ</div></div> |
| <div><div><b>PL685-P8-0200C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 8009 pcs</div><div>RFQ</div></div>  | <div><div><b>PL680-39QC-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16QFN<br/>In stock: 9018 pcs</div><div>RFQ</div></div>        |