

MICROCHIP

Micrel / Microchip Technology



Image may be representation. See specifications for product details.

PL686-05DC

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PL686-05DC                                                                                                   |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | IC CLOCK BUFFER 1:1 170MHZ DIE                                                                               |
| Datasheets:         |  PL686-05DC.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5353 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PL686-05DC

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PL686-05DC                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                      |
| DESCRIPTION                      | IC CLOCK BUFFER 1:1 170MHZ DIE                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 5353 pcs                                                                                           |
| DATA SHEET                       |  PL686-05DC.pdf |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V                                                                                    |
| TYPE                             | Buffer/Driver                                                                                      |
| SUPPLIER DEVICE PACKAGE          | Die                                                                                                |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 1:1                                                                                                |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | Die                                                                                                |
| 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                  | 170MHz                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | No/Yes                                                                                             |
| DETAILED DESCRIPTION             | Clock Buffer/Driver IC 1:1 170MHz Die                                                              |

Related Tags

|                                          |                                        |                                                   |
|------------------------------------------|----------------------------------------|---------------------------------------------------|
| Micrel / Microchip Technology PL686-05DC | PL686-05DC Distributor                 | PL686-05DC Supplier                               |
| PL686-05DC Price                         | PL686-05DC Pictures                    | PL686-05DC Image                                  |
| PL686-05DC PDF Datasheet                 | PL686-05DC Download Datasheet          | PL686-05DC Datasheet                              |
| PL686-05DC Stock                         | Buy PL686-05DC                         | Buy Micrel / Microchip Technology PL686-05DC      |
| Micrel / Microchip Technology PL686-05DC | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor         |
| Micrel / Microchip Technology PL686-05DC | Microchip Technology PL686-05DC        | Roving Networks / Microchip Technology PL686-05DC |

Related Products

|                                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>MICROCHIP</div> <div><b>PL685-P8-1480C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 6727 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>PL685-P8-3580C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 8538 pcs</div> <div>RFQ</div>    |
| <div>MICROCHIP</div> <div><b>PL685-P8-1680C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 5121 pcs</div> <div>RFQ</div>   | <div>MICROCHIP</div> <div><b>PL685-P8-1480C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 5264 pcs</div> <div>RFQ</div>    |
| <div>MICROCHIP</div> <div><b>PL686-350C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK MULTPLX<br/>In stock: 6911 pcs</div> <div>RFQ</div>                     | <div>MICROCHIP</div> <div><b>PL685-P8-3580C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 13895 pcs</div> <div>RFQ</div> |
| <div>MICROCHIP</div> <div><b>PL685-P8-1680C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 7808 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>PL685-P8-2580C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 8256 pcs</div> <div>RFQ</div>    |
| <div>MICROCHIP</div> <div><b>PL686-35DC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK BUFFER 1:1 170MHZ DIE<br/>In stock: 5849 pcs</div> <div>RFQ</div>     | <div>MICROCHIP</div> <div><b>PL686-350C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK MULTPLX<br/>In stock: 39514 pcs</div> <div>RFQ</div>                   |
| <div>MICROCHIP</div> <div><b>PL685-P8-1280C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 7111 pcs</div> <div>RFQ</div> | <div>MICROCHIP</div> <div><b>PL685-P8-2580C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER LVPECL 16TSSOP<br/>In stock: 13911 pcs</div> <div>RFQ</div> |