



Micrel / Microchip Technology

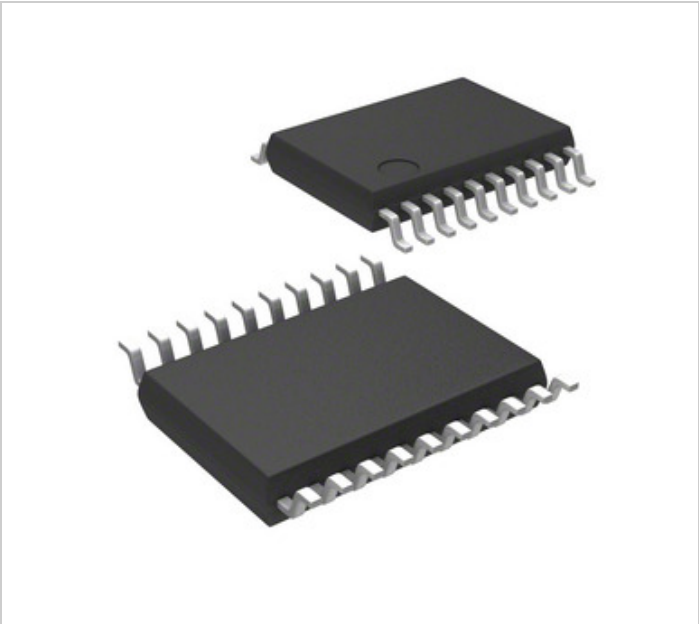


Image may be representation. See specifications for product details.

PL138-480C-R

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | PL138-480C-R                                                                                                       |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                      |
| Product description | IC CLK BUFFER 2:4 1GHZ 20TSSOP                                                                                     |
| Datasheets:         |  <a href="#">PL138-480C-R.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

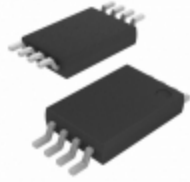
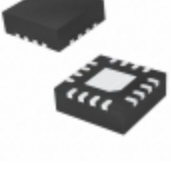
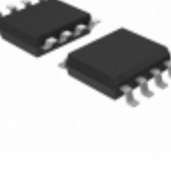
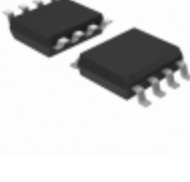
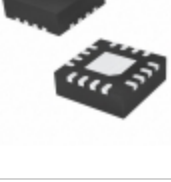
Specifications of PL138-480C-R

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PL138-480C-R                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                        |
| DESCRIPTION                      | IC CLK BUFFER 2:4 1GHZ 20TSSOP                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">PL138-480C-R.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 3.63 V                                                                                                     |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer                                                                            |
| SUPPLIER DEVICE PACKAGE          | 20-TSSOP                                                                                                             |
| SERIES                           | -                                                                                                                    |
| RATIO - INPUT:OUTPUT             | 2:4                                                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                                     |
| PACKAGE / CASE                   | 20-TSSOP (0.173", 4.40mm Width)                                                                                      |
| OUTPUT                           | LVPECL                                                                                                               |
| OTHER NAMES                      | PL138-480C-R-ND<br>PL138-480C-RTR                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                           |
| NUMBER OF CIRCUITS               | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INPUT                            | CML, HCSL, LVCMOS, LVDS, LVHSTL, LVPECL, SSTL                                                                        |
| FREQUENCY - MAX                  | 1GHz                                                                                                                 |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                              |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer IC 2:4 1GHz 20-TSSOP (0.173", 4.40mm Width)                          |
| BASE PART NUMBER                 | PL138                                                                                                                |

Related Tags

|                                            |                                        |                                                     |
|--------------------------------------------|----------------------------------------|-----------------------------------------------------|
| Micrel / Microchip Technology PL138-480C-R | PL138-480C-R Distributor               | PL138-480C-R Supplier                               |
| PL138-480C-R Price                         | PL138-480C-R Pictures                  | PL138-480C-R Image                                  |
| PL138-480C-R PDF Datasheet                 | PL138-480C-R Download Datasheet        | PL138-480C-R Datasheet                              |
| PL138-480C-R Stock                         | Buy PL138-480C-R                       | Buy Micrel / Microchip Technology PL138-480C-R      |
| Micrel / Microchip Technology PL138-480C-R | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor           |
| Micrel / Microchip Technology PL138-480C-R | Microchip Technology PL138-480C-R      | Roving Networks / Microchip Technology PL138-480C-R |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>PL138-480I</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:4 1GHZ 20TSSOP<br/>In stock: 127 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>PL138-280C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 1GHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>PL138-580C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 3:4 266MHZ 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>PL138-480I-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:4 1GHZ 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>PL138-580C-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 3:4 266MHZ 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>PL138-280I</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 1GHZ 8TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PL138-48QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:4 1GHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>PL138-28SC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 1GHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>PL138-28SC-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 1GHZ 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>PL138-28SI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 1:2 1GHZ 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
| <div></div> <div><b>PL138-48QI</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:4 1GHZ 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>PL138-480C</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 2:4 1GHZ 20TSSOP<br/>In stock: 153 pcs<br/><div>RFQ</div></div>     |