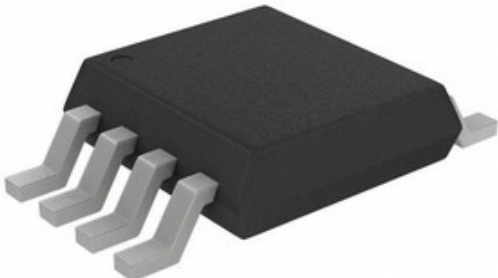




Micrel / Microchip Technology



PL611-01-N12MC-R

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | PL611-01-N12MC-R                                                                                             |
| Manufacturer/Brand: | Micrel / Microchip Technology                                                                                |
| Product description | PRE PROG PLL CLOCK SYNTH 8MSOP                                                                               |
| Datasheets:         |  1.PL611-01-N12MC-R.pdf     |
|                     |  2.PL611-01-N12MC-R.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of PL611-01-N12MC-R

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | PL611-01-N12MC-R                                                                                                                                                                                                         |
| MANUFACTURER                     | Micrel / Microchip Technology                                                                                                                                                                                            |
| DESCRIPTION                      | PRE PROG PLL CLOCK SYNTH 8MSOP                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| DATA SHEET                       |  1.PL611-01-N12MC-R.pdf<br> 2.PL611-01-N12MC-R.pdf |
| VOLTAGE - SUPPLY                 | 2.25 V ~ 3.63 V                                                                                                                                                                                                          |
| TYPE                             | Frequency Synthesizer                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                                                                                                                                   |
| SERIES                           | -                                                                                                                                                                                                                        |
| RATIO - INPUT:OUTPUT             | 1:2                                                                                                                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                                                                                                                   |
| PLL                              | Yes with Bypass                                                                                                                                                                                                          |
| OUTPUT                           | Clock                                                                                                                                                                                                                    |
| OTHER NAMES                      | PL611-01-N12MC-RTR                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                                                                                                                               |
| NUMBER OF CIRCUITS               | 1                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 2 (1 Year)                                                                                                                                                                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 6 Weeks                                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                               |
| INPUT                            | Clock                                                                                                                                                                                                                    |
| FREQUENCY - MAX                  | 22.579MHz, 24MHz, 24.576MHz                                                                                                                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                                                                                                                                   |
| DIFFERENTIAL - INPUT:OUTPUT      | No/No                                                                                                                                                                                                                    |

Related Tags

|                                                |                                        |                                                         |
|------------------------------------------------|----------------------------------------|---------------------------------------------------------|
| Micrel / Microchip Technology PL611-01-N12MC-R | PL611-01-N12MC-R Distributor           | PL611-01-N12MC-R Supplier                               |
| PL611-01-N12MC-R Price                         | PL611-01-N12MC-R Pictures              | PL611-01-N12MC-R Image                                  |
| PL611-01-N12MC-R PDF Datasheet                 | PL611-01-N12MC-R Download Datasheet    | PL611-01-N12MC-R Datasheet                              |
| PL611-01-N12MC-R Stock                         | Buy PL611-01-N12MC-R                   | Buy Micrel / Microchip Technology PL611-01-N12MC-R      |
| Micrel / Microchip Technology PL611-01-N12MC-R | Micrel / Microchip Technology Supplier | Micrel / Microchip Technology Distributor               |
| Micrel / Microchip Technology PL611-01-N12MC-R | Microchip Technology PL611-01-N12MC-R  | Roving Networks / Microchip Technology PL611-01-N12MC-R |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>PL613-51QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PLL PROG CLOCK 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>            |  <div><b>PL611-01-N12MC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: PRE PROG PLL CLOCK SYNTH 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>PL607082UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK SYNTHESIZER DUAL 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>PL620-08QC-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 700MHZ CMOS 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>PL611-01-F93TC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: PRE PROG PLL CLOCK SYNTH SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>PL607082UMG</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK SYNTHESIZER DUAL 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>PL607081UMG-TR</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK SYNTHESIZER DUAL 44QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>PL620-00DC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLOCK BUFFER<br/>In stock: Out stock<br/><div>RFQ</div></div>                      |
|  <div><b>PL620-08QC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC CLK BUFFER 700MHZ CMOS 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>PL613-51QC-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PLL PROG CLOCK 16QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>            |
|  <div><b>PL611S-27-048GC</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: IC PLL PROG CLOCK DFN-6L<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>PL611-01-F93TC-R</b><br/>Manufacturers: Micrel / Microchip Technology<br/>Description: PRE PROG PLL CLOCK SYNTH SOT23<br/>In stock: Out stock<br/><div>RFQ</div></div> |