

NXP Semiconductors / Freescale

MC7457RX1000NC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC7457RX1000NC                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MPU MPC74XX 1.0GHZ 483FCCBGA                                                                                      |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5054 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

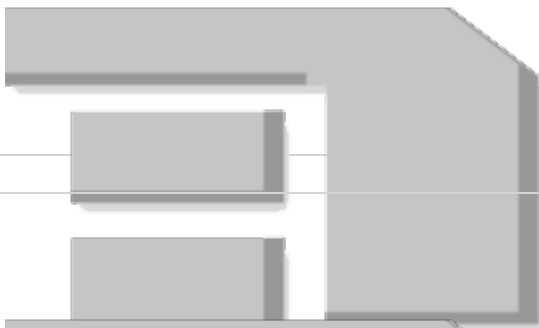
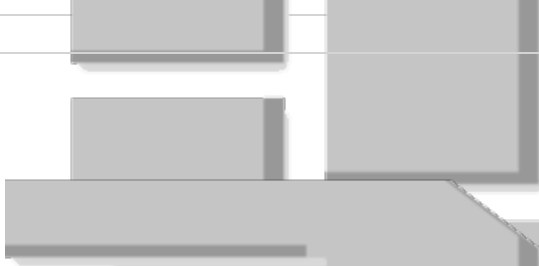
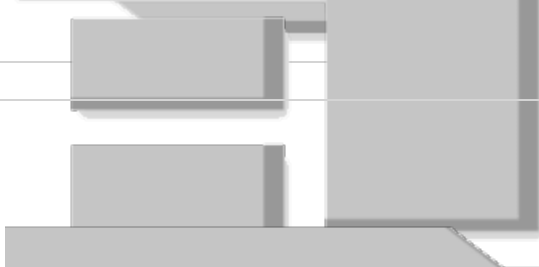
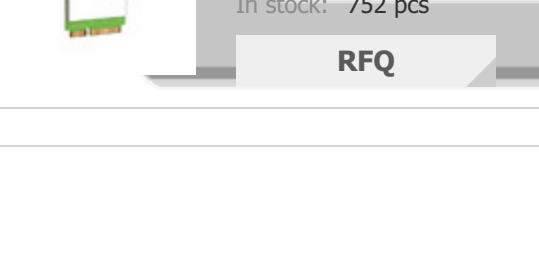
Specifications of MC7457RX1000NC

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | MC7457RX1000NC                                                                |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                      | IC MPU MPC74XX 1.0GHZ 483FCCBGA                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                            |
| QUANTITY AVAILABLE               | 5054 pcs                                                                      |
| DATA SHEET                       |                                                                               |
| VOLTAGE - I/O                    | 1.5V, 1.8V, 2.5V                                                              |
| USB                              | -                                                                             |
| SUPPLIER DEVICE PACKAGE          | 483-FCCBGA (29x29)                                                            |
| SPEED                            | 1.0GHz                                                                        |
| SERIES                           | MPC74xx                                                                       |
| SECURITY FEATURES                | -                                                                             |
| SATA                             | -                                                                             |
| RAM CONTROLLERS                  | -                                                                             |
| PACKAGING                        | Tray                                                                          |
| PACKAGE / CASE                   | 483-BCBGA, FCCBGA                                                             |
| OTHER NAMES                      | 935323969157                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 105°C (TA)                                                              |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 32-Bit                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                            |
| GRAPHICS ACCELERATION            | No                                                                            |
| ETHERNET                         | -                                                                             |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                             |
| DETAILED DESCRIPTION             | PowerPC G4 Microprocessor IC MPC74xx 1 Core, 32-Bit 1.0GHz 483-FCCBGA (29x29) |
| CORE PROCESSOR                   | PowerPC G4                                                                    |
| CO-PROCESSORS/DSP                | Multimedia; SIMD                                                              |
| BASE PART NUMBER                 | MC7457                                                                        |
| ADDITIONAL INTERFACES            | -                                                                             |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MC7457RX1000NC               | MC7457RX1000NC Distributor        | MC7457RX1000NC Supplier  |
| MC7457RX1000NC Price         | MC7457RX1000NC Pictures           | MC7457RX1000NC Image     |
| MC7457RX1000NC PDF Datasheet | MC7457RX1000NC Download Datasheet | MC7457RX1000NC Datasheet |
| MC7457RX1000NC Stock         | Buy MC7457RX1000NC                | Buy MC7457RX1000NC       |
| MC7457RX1000NC               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MC7457RX867NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 867MHZ 483FCCBGA<br>In stock: 3470 pcs<br><b>RFQ</b>   |   | <b>MC7455_1103578</b><br>Manufacturers: Sierra Wireless<br>Description: RF TXRX CELLULAR 4G LTE CAT-6<br>In stock: 679 pcs<br><b>RFQ</b>    |
|  | <b>MC7448VU867NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 867MHZ 360FCCBGA<br>In stock: 5640 pcs<br><b>RFQ</b>   |  | <b>MC7457RX733NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 733MHZ 483FCCBGA<br>In stock: 5462 pcs<br><b>RFQ</b>              |
|  | <b>MC7457VG1000NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 483FCCBGA<br>In stock: 5750 pcs<br><b>RFQ</b>  |   | <b>MC7455_1102476</b><br>Manufacturers: Sierra Wireless<br>Description: 4G LTE FB 3G HSPA+ GNSS NAM&EMEA<br>In stock: 493 pcs<br><b>RFQ</b> |
|  | <b>MC7457TRX1000NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 483FCCBGA<br>In stock: 4788 pcs<br><b>RFQ</b> |  | <b>MC7448VU867ND</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 867MHZ 360FCCBGA<br>In stock: 661 pcs<br><b>RFQ</b>               |
|  | <b>MC7457VG1000LC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 483FCCBGA<br>In stock: 2868 pcs<br><b>RFQ</b>  |   | <b>MC7455_1102476</b><br>Manufacturers: Sierra Wireless<br>Description: 4G LTE FB 3G HSPA+ GNSS NAM&EMEA<br>In stock: 752 pcs<br><b>RFQ</b> |
|  | <b>MC7457RX1267LC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.267GHZ 483BGA<br>In stock: 3566 pcs<br><b>RFQ</b>   |  | <b>MC7457RX1000LC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 483FCCBGA<br>In stock: 3184 pcs<br><b>RFQ</b>             |