

NXP Semiconductors / Freescale

MC7448VU1000NC

|                     |                                                  |
|---------------------|--------------------------------------------------|
| Part Number:        | MC7448VU1000NC                                   |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                   |
| Product description | IC MPU MPC74XX 1.0GHZ 360FCCBGA                  |
| Datasheets:         |                                                  |
| RoHs Status         | <div><div></div>Lead free / RoHS Compliant</div> |
| Stock Condition     | 7071 pcs stock                                   |
| Ship From           | Hong Kong                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                            |

REQUEST FOR QUOTATION

Specifications of MC7448VU1000NC

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | MC7448VU1000NC                                                                |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                      | IC MPU MPC74XX 1.0GHZ 360FCCBGA                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 7071 pcs                                                                      |
| DATA SHEET                       |                                                                               |
| VOLTAGE - I/O                    | 1.5V, 1.8V, 2.5V                                                              |
| USB                              | -                                                                             |
| SUPPLIER DEVICE PACKAGE          | 360-FCCBGA (25x25)                                                            |
| SPEED                            | 1.0GHz                                                                        |
| SERIES                           | MPC74xx                                                                       |
| SECURITY FEATURES                | -                                                                             |
| SATA                             | -                                                                             |
| RAM CONTROLLERS                  | -                                                                             |
| PACKAGING                        | Tray                                                                          |
| PACKAGE / CASE                   | 360-CBGA, FCCBGA                                                              |
| 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   | Lead free / RoHS Compliant                                                    |
| GRAPHICS ACCELERATION            | No                                                                            |
| ETHERNET                         | -                                                                             |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                             |
| DETAILED DESCRIPTION             | PowerPC G4 Microprocessor IC MPC74xx 1 Core, 32-Bit 1.0GHz 360-FCCBGA (25x25) |
| CORE PROCESSOR                   | PowerPC G4                                                                    |
| CO-PROCESSORS/DSP                | Multimedia; SIMD                                                              |
| BASE PART NUMBER                 | MC7448                                                                        |
| ADDITIONAL INTERFACES            | -                                                                             |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MC7448VU1000NC               | MC7448VU1000NC Distributor        | MC7448VU1000NC Supplier  |
| MC7448VU1000NC Price         | MC7448VU1000NC Pictures           | MC7448VU1000NC Image     |
| MC7448VU1000NC PDF Datasheet | MC7448VU1000NC Download Datasheet | MC7448VU1000NC Datasheet |
| MC7448VU1000NC Stock         | Buy MC7448VU1000NC                | Buy MC7448VU1000NC       |
| MC7448VU1000NC               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                            |                                                                                      |                                                                                                                                           |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MC7448VS667ND</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 667MHZ 360FCCLGA<br/>In stock: 1118 pcs</p> <p>RFQ</p>   |  | <p><b>MC7448VU1267ND</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 1.267GHZ 360BGA<br/>In stock: 246 pcs</p> <p>RFQ</p>   |
|  | <p><b>MC7448VU1267NC</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 1.267GHZ 360BGA<br/>In stock: 241 pcs</p> <p>RFQ</p>    |  | <p><b>MC7448VU1000LD</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 1.0GHZ 360FCCBGA<br/>In stock: 573 pcs</p> <p>RFQ</p>  |
|  | <p><b>MC7448VU1250ND</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 1.25GHZ 360FCCBGA<br/>In stock: 360 pcs</p> <p>RFQ</p>  |  | <p><b>MC7448VU1000ND</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 1.0GHZ 360FCCBGA<br/>In stock: 533 pcs</p> <p>RFQ</p>  |
|  | <p><b>MC7448VS667NC</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 667MHZ 360FCCLGA<br/>In stock: 5086 pcs</p> <p>RFQ</p>   |  | <p><b>MC7448VS867NC</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 867MHZ 360FCCLGA<br/>In stock: 3845 pcs</p> <p>RFQ</p>  |
|  | <p><b>MC7448VU1250NC</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 1.25GHZ 360FCCBGA<br/>In stock: 2776 pcs</p> <p>RFQ</p> |  | <p><b>MC7448VU1000LC</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 1.0GHZ 360FCCBGA<br/>In stock: 4771 pcs</p> <p>RFQ</p> |
|  | <p><b>MC7448VS867ND</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 867MHZ 360FCCLGA<br/>In stock: 668 pcs</p> <p>RFQ</p>    |  | <p><b>MC7448VU1400NC</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC74XX 1.4GHZ 360FCCBGA<br/>In stock: 6524 pcs</p> <p>RFQ</p> |