

NXP Semiconductors / Freescale

MC7448HX600ND

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC7448HX600ND                                                                                                        |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MPU MPC74XX 600MHZ 360FCCBGA                                                                                      |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1182 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

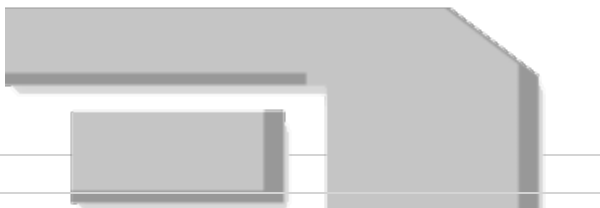
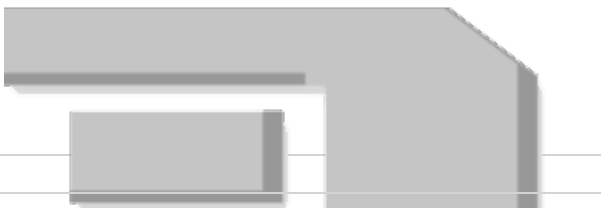
Specifications of MC7448HX600ND

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | MC7448HX600ND                                                                 |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                      | IC MPU MPC74XX 600MHZ 360FCCBGA                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                            |
| QUANTITY AVAILABLE               | 1182 pcs                                                                      |
| DATA SHEET                       |                                                                               |
| VOLTAGE - I/O                    | 1.5V, 1.8V, 2.5V                                                              |
| USB                              | -                                                                             |
| SUPPLIER DEVICE PACKAGE          | 360-FCCBGA (25x25)                                                            |
| SPEED                            | 600MHz                                                                        |
| SERIES                           | MPC74xx                                                                       |
| SECURITY FEATURES                | -                                                                             |
| SATA                             | -                                                                             |
| RAM CONTROLLERS                  | -                                                                             |
| PACKAGING                        | Tray                                                                          |
| PACKAGE / CASE                   | 360-BCBGA, FCCBGA                                                             |
| OTHER NAMES                      | 935325168157                                                                  |
| 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 600MHz 360-FCCBGA (25x25) |
| CORE PROCESSOR                   | PowerPC G4                                                                    |
| CO-PROCESSORS/DSP                | Multimedia; SIMD                                                              |
| BASE PART NUMBER                 | MC7448                                                                        |
| ADDITIONAL INTERFACES            | -                                                                             |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MC7448HX600ND               | MC7448HX600ND Distributor        | MC7448HX600ND Supplier  |
| MC7448HX600ND Price         | MC7448HX600ND Pictures           | MC7448HX600ND Image     |
| MC7448HX600ND PDF Datasheet | MC7448HX600ND Download Datasheet | MC7448HX600ND Datasheet |
| MC7448HX600ND Stock         | Buy MC7448HX600ND                | Buy MC7448HX600ND       |
| MC7448HX600ND               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                 |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MC7448HX1700LD</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.7GHZ 360FCCBGA<br>In stock: 229 pcs<br><b>RFQ</b>   |  | <b>MC7448THX1000ND</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 360FCCBGA<br>In stock: 326 pcs<br><b>RFQ</b> |
|  | <b>MC7448HX1700LC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.7GHZ 360FCCBGA<br>In stock: 201 pcs<br><b>RFQ</b>   |  | <b>MC7448HX867NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 867MHZ 360FCCBGA<br>In stock: 4286 pcs<br><b>RFQ</b>  |
|  | <b>MC7448HX1420LD</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.42GHZ 360FCCBGA<br>In stock: 6043 pcs<br><b>RFQ</b> |  | <b>MC7448HX667ND</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 667MHZ 360FCCBGA<br>In stock: 877 pcs<br><b>RFQ</b>   |
|  | <b>MC7448HX1600LD</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.6GHZ 360FCCBGA<br>In stock: 291 pcs<br><b>RFQ</b>   |  | <b>MC7448HX1600LC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.6GHZ 360FCCBGA<br>In stock: 4434 pcs<br><b>RFQ</b> |
|  | <b>MC7448HX667NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 667MHZ 360FCCBGA<br>In stock: 4581 pcs<br><b>RFQ</b>   |  | <b>MC7448HX600NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 600MHZ 360FCCBGA<br>In stock: 3337 pcs<br><b>RFQ</b>  |
|  | <b>MC7448THX1267ND</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.267GHZ 360BGA<br>In stock: 168 pcs<br><b>RFQ</b>   |  | <b>MC7448HX867ND</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 867MHZ 360FCCBGA<br>In stock: 3781 pcs<br><b>RFQ</b>  |