

NXP Semiconductors / Freescale

KMC7448VU1400NC

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | KMC7448VU1400NC                                                                                                      |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MPU MPC74XX 1.4GHZ 360FCCBGA                                                                                      |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3766 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

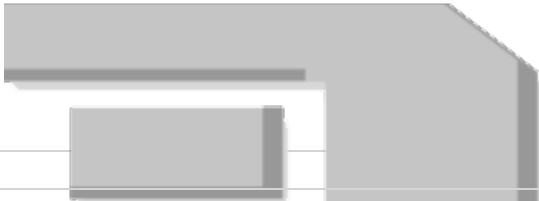
Specifications of KMC7448VU1400NC

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | KMC7448VU1400NC                                                               |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                      | IC MPU MPC74XX 1.4GHZ 360FCCBGA                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                            |
| QUANTITY AVAILABLE               | 3766 pcs                                                                      |
| DATA SHEET                       |                                                                               |
| VOLTAGE - I/O                    | 1.5V, 1.8V, 2.5V                                                              |
| USB                              | -                                                                             |
| SUPPLIER DEVICE PACKAGE          | 360-FCCBGA (25x25)                                                            |
| SPEED                            | 1.4GHz                                                                        |
| 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   | Contains lead / RoHS non-compliant                                            |
| GRAPHICS ACCELERATION            | No                                                                            |
| ETHERNET                         | -                                                                             |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                             |
| DETAILED DESCRIPTION             | PowerPC G4 Microprocessor IC MPC74xx 1 Core, 32-Bit 1.4GHz 360-FCCBGA (25x25) |
| CORE PROCESSOR                   | PowerPC G4                                                                    |
| CO-PROCESSORS/DSP                | Multimedia; SIMD                                                              |
| BASE PART NUMBER                 | MC7448                                                                        |
| ADDITIONAL INTERFACES            | -                                                                             |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| KMC7448VU1400NC               | KMC7448VU1400NC Distributor        | KMC7448VU1400NC Supplier  |
| KMC7448VU1400NC Price         | KMC7448VU1400NC Pictures           | KMC7448VU1400NC Image     |
| KMC7448VU1400NC PDF Datasheet | KMC7448VU1400NC Download Datasheet | KMC7448VU1400NC Datasheet |
| KMC7448VU1400NC Stock         | Buy KMC7448VU1400NC                | Buy KMC7448VU1400NC       |
| KMC7448VU1400NC               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                  |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>KMC7448VS1400ND</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.4GHZ 360FCCLGA<br>In stock: 257 pcs<br><b>RFQ</b>  |  | <b>KMC7448VU1700LD</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.7GHZ 360FCCBGA<br>In stock: 2896 pcs<br><b>RFQ</b> |
|  | <b>KMC7448VS1700LC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.7GHZ 360FCCLGA<br>In stock: 2784 pcs<br><b>RFQ</b> |  | <b>KMC7448VU1400ND</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.4GHZ 360FCCBGA<br>In stock: 2945 pcs<br><b>RFQ</b> |
|  | <b>KMC7457VG1000NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 483FCCBGA<br>In stock: 239 pcs<br><b>RFQ</b>  |  | <b>KMC7448VS1400NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.4GHZ 360FCCLGA<br>In stock: 6870 pcs<br><b>RFQ</b> |
|  | <b>KMC7448VU1267ND</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.267GHZ 360BGA<br>In stock: 6456 pcs<br><b>RFQ</b>  |  | <b>KMC7448VU1700LC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.7GHZ 360FCCBGA<br>In stock: 250 pcs<br><b>RFQ</b>  |
|  | <b>KMC7457RX1000NC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 483FCCBGA<br>In stock: 3926 pcs<br><b>RFQ</b> |  | <b>KMC7448VS1267ND</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.267GHZ 360LGA<br>In stock: 212 pcs<br><b>RFQ</b>   |
|  | <b>KMC7448VS1700LD</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.7GHZ 360FCCLGA<br>In stock: 239 pcs<br><b>RFQ</b>  |  | <b>KMC7457RX1267LC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.267GHZ 483BGA<br>In stock: 3256 pcs<br><b>RFQ</b>  |

