

NXP Semiconductors / Freescale

MC7447AVS600NB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC7447AVS600NB                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU MPC74XX 600MHZ 360FCCLGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1279 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

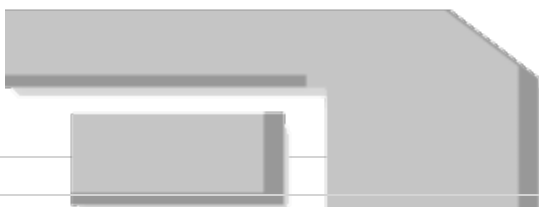
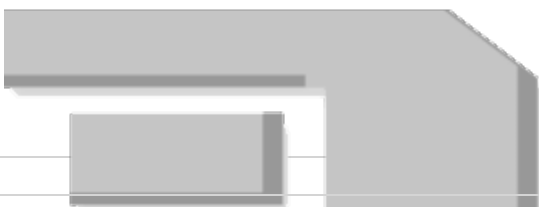
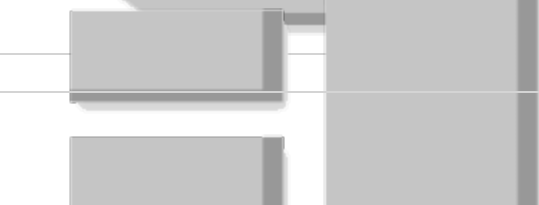
Specifications of MC7447AVS600NB

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | MC7447AVS600NB                                                                |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                      | IC MPU MPC74XX 600MHZ 360FCCLGA                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 1279 pcs                                                                      |
| DATA SHEET                       |                                                                               |
| VOLTAGE - I/O                    | 1.8V, 2.5V                                                                    |
| USB                              | -                                                                             |
| SUPPLIER DEVICE PACKAGE          | 360-FCCLGA (25x25)                                                            |
| SPEED                            | 600MHz                                                                        |
| SERIES                           | MPC74xx                                                                       |
| SECURITY FEATURES                | -                                                                             |
| SATA                             | -                                                                             |
| RAM CONTROLLERS                  | -                                                                             |
| PACKAGING                        | Tray                                                                          |
| PACKAGE / CASE                   | 360-CLGA, FCCLGA                                                              |
| 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 600MHz 360-FCCLGA (25x25) |
| CORE PROCESSOR                   | PowerPC G4                                                                    |
| CO-PROCESSORS/DSP                | Multimedia; SIMD                                                              |
| BASE PART NUMBER                 | MC7447                                                                        |
| ADDITIONAL INTERFACES            | -                                                                             |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MC7447AVS600NB               | MC7447AVS600NB Distributor        | MC7447AVS600NB Supplier  |
| MC7447AVS600NB Price         | MC7447AVS600NB Pictures           | MC7447AVS600NB Image     |
| MC7447AVS600NB PDF Datasheet | MC7447AVS600NB Download Datasheet | MC7447AVS600NB Datasheet |
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| MC7447AVS600NB               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                  |                                                                                      |                                                                                                                                  |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MC7447AVS867NB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 867MHZ 360FCCLGA<br>In stock: 644 pcs<br><b>RFQ</b>   |  | <b>MC7447AVS1000NB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 360FCCLGA<br>In stock: 6632 pcs<br><b>RFQ</b> |
|  | <b>MC7447AVS1267LB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.267GHZ 360LGA<br>In stock: 4160 pcs<br><b>RFQ</b>  |  | <b>MC7447AVS1167NB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.167GHZ 360LGA<br>In stock: 4540 pcs<br><b>RFQ</b>  |
|  | <b>MC7447AVU1000NB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 360FCCBGA<br>In stock: 392 pcs<br><b>RFQ</b>  |  | <b>MC7447AVS1000LB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 360FCCLGA<br>In stock: 680 pcs<br><b>RFQ</b>  |
|  | <b>MC7447AVU1167NB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.167GHZ 360BGA<br>In stock: 4177 pcs<br><b>RFQ</b>  |  | <b>MC7447AVS733NB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 733MHZ 360FCCLGA<br>In stock: 4086 pcs<br><b>RFQ</b>  |
|  | <b>MC7447AVS1333LB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.333GHZ 360LGA<br>In stock: 3416 pcs<br><b>RFQ</b>  |  | <b>MC7447AVU1000LB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.0GHZ 360FCCBGA<br>In stock: 563 pcs<br><b>RFQ</b>  |
|  | <b>MC7447AVS1420LB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.42GHZ 360FCCLGA<br>In stock: 285 pcs<br><b>RFQ</b> |  | <b>MC7447AVU1267LB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC74XX 1.267GHZ 360BGA<br>In stock: 3873 pcs<br><b>RFQ</b>  |