

NXP Semiconductors / Freescale

MPC8567VTAUJJ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPC8567VTAUJJ                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU MPC85XX 1.333GHZ 1023BGA                                                                              |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5740 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

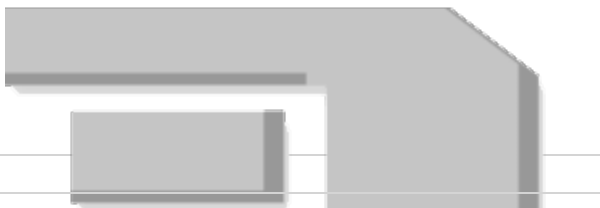
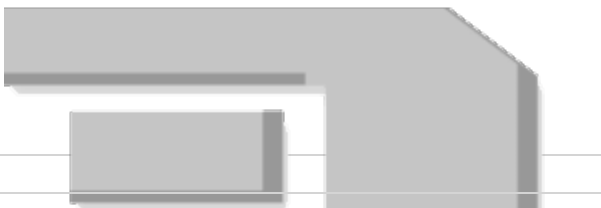
Specifications of MPC8567VTAUJJ

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | MPC8567VTAUJJ                                                                        |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                       |
| DESCRIPTION                      | IC MPU MPC85XX 1.333GHZ 1023BGA                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| QUANTITY AVAILABLE               | 5740 pcs                                                                             |
| DATA SHEET                       |                                                                                      |
| VOLTAGE - I/O                    | 1.8V, 2.5V, 3.3V                                                                     |
| USB                              | -                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 1023-FCPBGA (33x33)                                                                  |
| SPEED                            | 1.333GHz                                                                             |
| SERIES                           | MPC85xx                                                                              |
| SECURITY FEATURES                | -                                                                                    |
| SATA                             | -                                                                                    |
| RAM CONTROLLERS                  | DDR, DDR2, SDRAM                                                                     |
| PACKAGING                        | Tray                                                                                 |
| PACKAGE / CASE                   | 1023-BBGA, FCBGA                                                                     |
| OTHER NAMES                      | 935323053557                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 105°C (TA)                                                                     |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 32-Bit                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                           |
| GRAPHICS ACCELERATION            | No                                                                                   |
| ETHERNET                         | 10/100/1000 Mbps (2)                                                                 |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                                    |
| DETAILED DESCRIPTION             | PowerPC e500v2 Microprocessor IC MPC85xx 1 Core, 32-Bit 1.333GHz 1023-FCPBGA (33x33) |
| CORE PROCESSOR                   | PowerPC e500v2                                                                       |
| CO-PROCESSORS/DSP                | Communications; QUICC Engine                                                         |
| BASE PART NUMBER                 | MPC8567                                                                              |
| ADDITIONAL INTERFACES            | DUART, HSSI, I²C, PCI, RapidIO, UART                                                 |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MPC8567VTAUJJ               | MPC8567VTAUJJ Distributor        | MPC8567VTAUJJ Supplier  |
| MPC8567VTAUJJ Price         | MPC8567VTAUJJ Pictures           | MPC8567VTAUJJ Image     |
| MPC8567VTAUJJ PDF Datasheet | MPC8567VTAUJJ Download Datasheet | MPC8567VTAUJJ Datasheet |
| MPC8567VTAUJJ Stock         | Buy MPC8567VTAUJJ                | Buy MPC8567VTAUJJ       |
| MPC8567VTAUJJ               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MPC8567VTANGG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 800MHZ 1023FCBGA<br>In stock: 2777 pcs<br><b>RFQ</b>  |  | <b>MPC8568VTAQGG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA<br>In stock: 3506 pcs<br><b>RFQ</b>   |
|  | <b>MPC8568EVTAQGG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA<br>In stock: 2870 pcs<br><b>RFQ</b> |  | <b>MPC8568ECVTAQGG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA<br>In stock: 2821 pcs<br><b>RFQ</b> |
|  | <b>MPC8567EVTAQGG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA<br>In stock: 6626 pcs<br><b>RFQ</b> |  | <b>MPC8567EVTANGG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 800MHZ 1023FCBGA<br>In stock: 4056 pcs<br><b>RFQ</b>  |
|  | <b>MPC8560VTAQFC</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.0GHZ 783FCBGA<br>In stock: 333 pcs<br><b>RFQ</b>    |  | <b>MPC8568E-MDS-PB</b><br>Manufacturers: NXP<br>Description: MOD DEV SYSTEM POWERQUICC III<br>In stock: 4379 pcs<br><b>RFQ</b>   |
|  | <b>MPC8567VTAQGG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA<br>In stock: 2743 pcs<br><b>RFQ</b>  |  | <b>MPC8567EVTAUJJ</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.333GHZ 1023BGA<br>In stock: 4645 pcs<br><b>RFQ</b>  |
|  | <b>MPC8568EVTAUJJ</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.333GHZ 1023BGA<br>In stock: 2977 pcs<br><b>RFQ</b> |  | <b>MPC8568EPXAQGG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.0GHZ 1023FCBGA<br>In stock: 5666 pcs<br><b>RFQ</b>  |