

NXP Semiconductors / Freescale

MPC8533EVTARJA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPC8533EVTARJA                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU MPC85XX 1.067GHZ 783BGA                                                                               |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7023 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MPC8533EVTARJA

|                                  |                                                                                     |
|----------------------------------|-------------------------------------------------------------------------------------|
| PART NUMBER                      | MPC8533EVTARJA                                                                      |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                      |
| DESCRIPTION                      | IC MPU MPC85XX 1.067GHZ 783BGA                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                          |
| QUANTITY AVAILABLE               | 7023 pcs                                                                            |
| DATA SHEET                       |                                                                                     |
| VOLTAGE - I/O                    | 1.8V, 2.5V, 3.3V                                                                    |
| USB                              | -                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 783-FCPBGA (29x29)                                                                  |
| SPEED                            | 1.067GHz                                                                            |
| SERIES                           | MPC85xx                                                                             |
| SECURITY FEATURES                | Cryptography, Random Number Generator                                               |
| SATA                             | -                                                                                   |
| RAM CONTROLLERS                  | DDR, DDR2                                                                           |
| PACKAGING                        | Tray                                                                                |
| PACKAGE / CASE                   | 783-BBGA, FCBGA                                                                     |
| OTHER NAMES                      | 935317351557                                                                        |
| OPERATING TEMPERATURE            | 0°C ~ 90°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 1.067GHz 783-FCPBGA (29x29) |
| CORE PROCESSOR                   | PowerPC e500v2                                                                      |
| CO-PROCESSORS/DSP                | Security; SEC                                                                       |
| BASE PART NUMBER                 | MPC8533                                                                             |
| ADDITIONAL INTERFACES            | DUART, HSSI, I²C, PCI                                                               |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MPC8533EVTARJA               | MPC8533EVTARJA Distributor        | MPC8533EVTARJA Supplier  |
| MPC8533EVTARJA Price         | MPC8533EVTARJA Pictures           | MPC8533EVTARJA Image     |
| MPC8533EVTARJA PDF Datasheet | MPC8533EVTARJA Download Datasheet | MPC8533EVTARJA Datasheet |
| MPC8533EVTARJA Stock         | Buy MPC8533EVTARJA                | Buy MPC8533EVTARJA       |
| MPC8533EVTARJA               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                               |                                                                                      |                                                                                                                                |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MPC8533VJAQGA</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.0GHZ 783FCBGA<br>In stock: 1034 pcs<br><b>RFQ</b> |  | <b>MPC8533EVTANGA</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 800MHZ 783FCBGA<br>In stock: 5919 pcs<br><b>RFQ</b> |
|  | <b>MPC8533VTALFA</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 667MHZ 783FCBGA<br>In stock: 4478 pcs<br><b>RFQ</b> |  | <b>MPC8533EVTAQGA</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.0GHZ 783FCBGA<br>In stock: 2730 pcs<br><b>RFQ</b> |
|  | <b>MPC8533VTANG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 800MHZ 783FCBGA<br>In stock: 5442 pcs<br><b>RFQ</b>  |  | <b>MPC8533VJALFA</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 667MHZ 783FCBGA<br>In stock: 1099 pcs<br><b>RFQ</b>  |
|  | <b>MPC8533EVTALF</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 667MHZ 783FCBGA<br>In stock: 6228 pcs<br><b>RFQ</b> |  | <b>MPC8533VTANGA</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 800MHZ 783FCBGA<br>In stock: 6345 pcs<br><b>RFQ</b>  |
|  | <b>MPC8533VTALF</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 667MHZ 783FCBGA<br>In stock: 3833 pcs<br><b>RFQ</b>  |  | <b>MPC8533EVTARJ</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 1.067GHZ 783BGA<br>In stock: 4085 pcs<br><b>RFQ</b>  |
|  | <b>MPC8533EVTANG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 800MHZ 783FCBGA<br>In stock: 5897 pcs<br><b>RFQ</b> |  | <b>MPC8533EVTALFA</b><br>Manufacturers: NXP<br>Description: IC MPU MPC85XX 667MHZ 783FCBGA<br>In stock: 3366 pcs<br><b>RFQ</b> |