



## MPC8248VRMIBA

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|---------------------------------|--|
| Manufacturer Part Number:       | MPC8248VRMIBA  |
| Manufacturer / Brand:           | NXP Semiconductors / Freescale                                       |
| Part of Description:            | IC MPU MPC82XX 266MHZ 516BGA   |
| Datasheets:                     | MPC8248VRMIBA(1).pdf<br>MPC8248VRMIBA(2).pdf<br>MPC8248VRMIBA(3).pdf |
| Lead Free Status / RoHS Status: | Lead free / RoHS Compliant   |
| Stock Condition:                | New original, 200 pcs Stock Available.                               |
| Ship From:                      | Hong Kong  |
| Shipment Way:                   | DHL/Fedex/TNT/UPS  |

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MPC8248VRMIBA 100% New Original 200pcs in Stock, Find MPC8248VRMIBA Price, Stock, datasheet at IC Components Ltd Online, buy MPC8248VRMIBA NXP Semiconductors / Freescale with warrantied. 100% guarantee confidence. RFQ MPC8248VRMIBA: [Info@IC-Components.com](mailto:Info@IC-Components.com)

### The specifications of MPC8248VRMIBA

|                       |   |                                  |   |
|-----------------------|---|----------------------------------|---|
| Part Number           | MPC8248VRMIBA                           | Manufacturer / Brand             | NXP Semiconductors / Freescale  |
| Series                | MPC82xx                                 | Moisture Sensitivity Level (MSL) | 3 (168 Hours)   |
| Base Part Number      | MPC8248                                 | Package / Case                   | 516-BBGA  |
| Packaging             | Tray                                    | Supplier Device Package          | 516-FPBGA (27x27)   |
| Operating Temperature | 0°C ~ 105°C (TA)                        | Detailed Description             | PowerPC G2_LE Microprocessor IC MPC82xx 1 Core, 32-Bit 266MHz 516-FPBGA (27x27) |
| Core Processor        | PowerPC G2_LE                           | Speed                            | 266MHz  |
| Ethernet              | 10/100 Mbps (2)                         | USB                              | USB 2.0 (1)   |
| Voltage - I/O         | 3.3V                                    | Number of Cores/Bus Width        | 1 Core, 32-Bit  |
| Co-Processors/DSP     | Communications; RISC CPM, Security; SEC | RAM Controllers                  | DRAM, SDRAM   |
| Graphics Acceleration | No                                      | Display & Interface Controllers  | -   |
| SATA                  | -                                       | Security Features                | Cryptography, Random Number Generator   |
| Additional Interfaces | PC, SCC, SMC, SPI, UART, USART          | Other Names                      | 568-13989<br>93532526557<br>MPC8248VRMIBA-ND                                    |
| Stock Quantity        | 200 pcs Stock                           | Category                         | <a href="#">Integrated Circuits (ICs) &gt; Embedded - Microprocessors</a>       |
| Description           | IC MPU MPC82XX 266MHZ 516BGA            | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant  |

### Keywords related to MPC8248VRMIBA

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|--|---|--|--|
| <a href="#">NXP Semiconductors / Freescale MPC8248VRMIBA</a> | <a href="#">MPC8248VRMIBA part</a>                          | <a href="#">MPC8248VRMIBA Price</a>                          | <a href="#">MPC8248VRMIBA Distributor</a>        |
| <a href="#">MPC8248VRMIBA Technical</a>                      | <a href="#">MPC8248VRMIBA Stock</a>                         | <a href="#">MPC8248VRMIBA Inventory</a>                      | <a href="#">MPC8248VRMIBA Supplier</a>           |
| <a href="#">MPC8248VRMIBA Online Order</a>                   | <a href="#">MPC8248VRMIBA Inquiry</a>                       | <a href="#">MPC8248VRMIBA Image</a>                          | <a href="#">MPC8248VRMIBA Picture</a>            |
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| <a href="#">Freescale MPC8248VRMIBA</a>                      | <a href="#">Freescale Semiconductor - NXP MPC8248VRMIBA</a> | <a href="#">NXP USA Inc. MPC8248VRMIBA</a>                   |  |

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| <p><b>MPC8248CVRTIEA 400MHZ</b><br/>Description: MPC8248CVRTIEA 400MHZ FREESCALE BGA516<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>MPC8250ACVRIHBC</b><br/>Description: IC MPU MPC82XX 200MHZ 516BGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    | <p><b>MPC8250AVRIHBC</b><br/>Description: IC MPU MPC82XX 200MHZ 516BGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                 |
| <p><b>MPC8247ZQPIEA</b><br/>Description: IC MPU MPC82XX 300MHZ 516BGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                   | <p><b>MPC8248CZQMIBA</b><br/>Description: IC MPU MPC82XX 266MHZ 516BGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>     | <p><b>MPC8255AVVMHBB</b><br/>Description: IC MPU MPC82XX 266MHZ 480TBGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                |
| <p><b>MPC8255ACZUMHBB</b><br/>Description: IC MPU MPC82XX 266MHZ 480TBGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                | <p><b>MPC8250AVVMHBC</b><br/>Description: IC MPU MPC82XX 266MHZ 480TBGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    | <p><b>MPC8247ZQMIBA</b><br/>Description: IC MPU MPC82XX 266MHZ 516BGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                  |
| <p><b>MPC8255AZUMHBB</b><br/>Description: IC MPU MPC82XX 266MHZ 480TBGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                 | <p><b>MPC8245ZU300D</b><br/>Description: MPC8245ZU300D FREESCALE BGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>       | <p><b>MPC8248ZQTIEA</b><br/>Description: IC MPU MPC82XX 400MHZ 516BGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                  |
| <p><b>MPC8247VRMIBA</b><br/>Description: IC MPU MPC82XX 266MHZ 516BGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 700 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                   | <p><b>MPC8245TZU350D</b><br/>Description: IC MPU MPC82XX 350MHZ 352TBGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>    | <p><b>MPC8250AVRC</b><br/>Description: MPC8250AVRC FREESCALE BGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                       |
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| <p><b>MPC8250AVVPIBC</b><br/>Description: IC MPU MPC82XX 300MHZ 480TBGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                 | <p>IMAGE NOT AVAILABLE</p> <p><b>MPC8250AVRIHBB</b><br/>Description: MPC8250AVRIHBB MOTOROLA BGA<br/>Manufacturers: MOTOROLA<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p> | <p><b>MPC8250AZUMHBC</b><br/>Description: IC MPU MPC82XX 266MHZ 480TBGA<br/>Manufacturers: NXP Semiconductors / Freescale<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <a href="#">RFQ</a></p>                                |



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