

NXP Semiconductors / Freescale

MPC8360VVAJDGA

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPC8360VVAJDGA                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU MPC83XX 533MHZ 740TBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1109 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

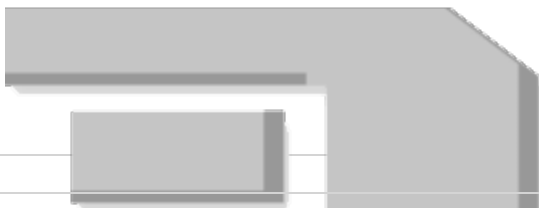
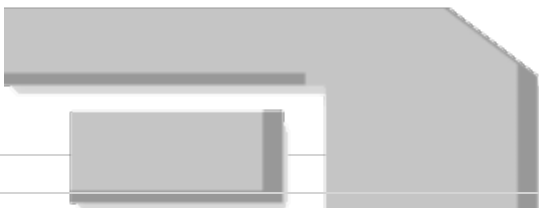
Specifications of MPC8360VVAJDGA

|                                  |                                                                                   |
|----------------------------------|-----------------------------------------------------------------------------------|
| PART NUMBER                      | MPC8360VVAJDGA                                                                    |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                    |
| DESCRIPTION                      | IC MPU MPC83XX 533MHZ 740TBGA                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                        |
| QUANTITY AVAILABLE               | 1109 pcs                                                                          |
| DATA SHEET                       |                                                                                   |
| VOLTAGE - I/O                    | 1.8V, 2.5V, 3.3V                                                                  |
| USB                              | USB 1.x (1)                                                                       |
| SUPPLIER DEVICE PACKAGE          | 740-TBGA (37.5x37.5)                                                              |
| SPEED                            | 533MHz                                                                            |
| SERIES                           | MPC83xx                                                                           |
| SECURITY FEATURES                | -                                                                                 |
| SATA                             | -                                                                                 |
| RAM CONTROLLERS                  | DDR, DDR2                                                                         |
| PACKAGING                        | Tray                                                                              |
| PACKAGE / CASE                   | 740-LBGA                                                                          |
| OTHER NAMES                      | 935319188557                                                                      |
| 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 (1)                                                              |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                                 |
| DETAILED DESCRIPTION             | PowerPC e300 Microprocessor IC MPC83xx 1 Core, 32-Bit 533MHz 740-TBGA (37.5x37.5) |
| CORE PROCESSOR                   | PowerPC e300                                                                      |
| CO-PROCESSORS/DSP                | Communications; QUICC Engine                                                      |
| BASE PART NUMBER                 | MPC8360                                                                           |
| ADDITIONAL INTERFACES            | DUART, HDLC, I²C, PCI, SPI, UART                                                  |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MPC8360VVAJDGA               | MPC8360VVAJDGA Distributor        | MPC8360VVAJDGA Supplier  |
| MPC8360VVAJDGA Price         | MPC8360VVAJDGA Pictures           | MPC8360VVAJDGA Image     |
| MPC8360VVAJDGA PDF Datasheet | MPC8360VVAJDGA Download Datasheet | MPC8360VVAJDGA Datasheet |
| MPC8360VVAJDGA Stock         | Buy MPC8360VVAJDGA                | Buy MPC8360VVAJDGA       |
| MPC8360VVAJDGA               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                         |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MPC8360ZUADDH</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 266MHZ 740TBGA<br/>In stock: 2732 pcs</p> <p>RFQ</p>   |  | <p><b>MPC8360VVAHFH</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 500MHZ 740TBGA<br/>In stock: 3517 pcs</p> <p>RFQ</p>  |
|  | <p><b>MPC8360VVALFHA</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 667MHZ 740TBGA<br/>In stock: 938 pcs</p> <p>RFQ</p>   |  | <p><b>MPC8360VVALFH</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 667MHZ 740TBGA<br/>In stock: 5314 pcs</p> <p>RFQ</p>  |
|  | <p><b>MPC8360ZUAGDG</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 400MHZ 740TBGA<br/>In stock: 4900 pcs</p> <p>RFQ</p>   |  | <p><b>MPC8360VVADDH</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 266MHZ 740TBGA<br/>In stock: 3597 pcs</p> <p>RFQ</p>  |
|  | <p><b>MPC8360VVAJDG</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 533MHZ 740TBGA<br/>In stock: 6939 pcs</p> <p>RFQ</p>   |  | <p><b>MPC8360VVALFG</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 667MHZ 740TBGA<br/>In stock: 5314 pcs</p> <p>RFQ</p>  |
|  | <p><b>MPC8360EZUALFHA</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 667MHZ 740TBGA<br/>In stock: 5090 pcs</p> <p>RFQ</p> |  | <p><b>MPC8360ZUAGDGA</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 400MHZ 740TBGA<br/>In stock: 3871 pcs</p> <p>RFQ</p> |
|  | <p><b>MPC8360VVAGDG</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 400MHZ 740TBGA<br/>In stock: 4912 pcs</p> <p>RFQ</p>   |  | <p><b>MPC8360VVAGDGA</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC83XX 400MHZ 740TBGA<br/>In stock: 1119 pcs</p> <p>RFQ</p> |