

NXP Semiconductors / Freescale

MPC860DEZQ80D4

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MPC860DEZQ80D4                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MPU MPC8XX 80MHZ 357BGA                                                                                           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1261 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

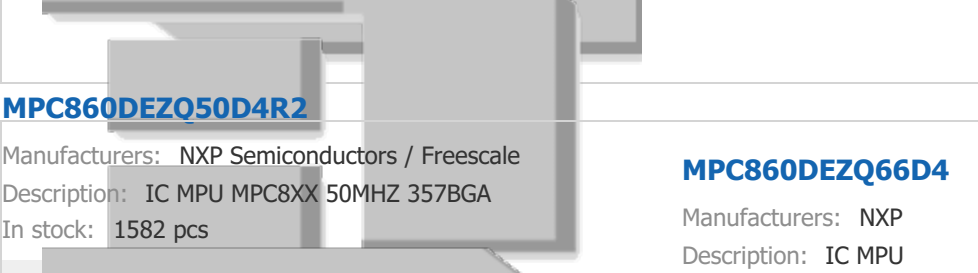
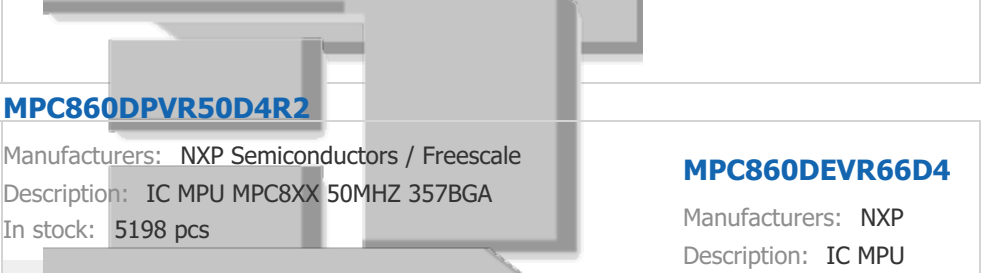
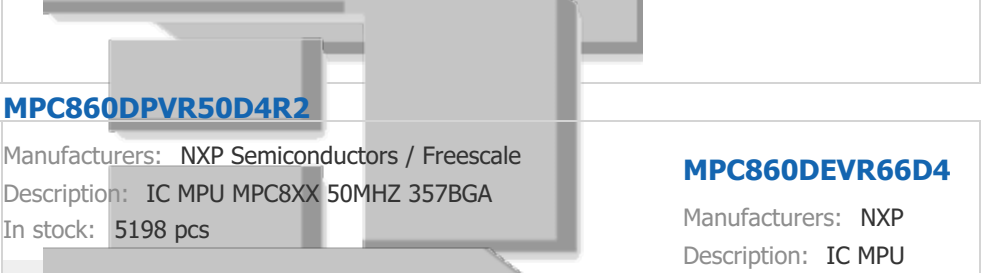
Specifications of MPC860DEZQ80D4

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | MPC860DEZQ80D4                                                        |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                        |
| DESCRIPTION                      | IC MPU MPC8XX 80MHZ 357BGA                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| QUANTITY AVAILABLE               | 1261 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE - I/O                    | 3.3V                                                                  |
| USB                              | -                                                                     |
| SUPPLIER DEVICE PACKAGE          | 357-PBGA (25x25)                                                      |
| SPEED                            | 80MHz                                                                 |
| SERIES                           | MPC8xx                                                                |
| SECURITY FEATURES                | -                                                                     |
| SATA                             | -                                                                     |
| RAM CONTROLLERS                  | DRAM                                                                  |
| PACKAGING                        | Tray                                                                  |
| PACKAGE / CASE                   | 357-BBGA                                                              |
| OTHER NAMES                      | 935309571557                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 95°C (TA)                                                       |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 32-Bit                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| GRAPHICS ACCELERATION            | No                                                                    |
| ETHERNET                         | 10 Mbps (2)                                                           |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                     |
| DETAILED DESCRIPTION             | MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 80MHz 357-PBGA (25x25) |
| CORE PROCESSOR                   | MPC8xx                                                                |
| CO-PROCESSORS/DSP                | Communications; CPM                                                   |
| BASE PART NUMBER                 | MPC860                                                                |
| ADDITIONAL INTERFACES            | I²C, IrDA, PCMCIA, SPI, TDM, UART/USART                               |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MPC860DEZQ80D4               | MPC860DEZQ80D4 Distributor        | MPC860DEZQ80D4 Supplier  |
| MPC860DEZQ80D4 Price         | MPC860DEZQ80D4 Pictures           | MPC860DEZQ80D4 Image     |
| MPC860DEZQ80D4 PDF Datasheet | MPC860DEZQ80D4 Download Datasheet | MPC860DEZQ80D4 Datasheet |
| MPC860DEZQ80D4 Stock         | Buy MPC860DEZQ80D4                | Buy MPC860DEZQ80D4       |
| MPC860DEZQ80D4               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                           |                                                                                                                                                                                                                 |                                                                                                                                                                                                                 |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MPC860DEVR50D4R2</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 5890 pcs</p> |  <p><b>MPC860DEVR80D4</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 80MHZ 357BGA<br/>In stock: 1079 pcs</p>  |  <p><b>MPC860DPCVR50D4</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 4975 pcs</p> |
|  <p><b>MPC860DEZQ50D4R2</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 1582 pcs</p> |  <p><b>MPC860DEZQ66D4</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 66MHZ 357BGA<br/>In stock: 3756 pcs</p>  |  <p><b>MPC860DEZQ50D4</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 1363 pcs</p>  |
|  <p><b>MPC860DEZQ50D4R2</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 1582 pcs</p> |  <p><b>MPC860DPCZQ50D4</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 984 pcs</p>  |  <p><b>MPC860DPCVR66D4</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 66MHZ 357BGA<br/>In stock: 6172 pcs</p> |
|  <p><b>MPC860DPCZQ50D4</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 984 pcs</p>                              |  <p><b>MPC860DPCVR50D4</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 4157 pcs</p> |  <p><b>MPC860DPCZQ66D4</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 66MHZ 357BGA<br/>In stock: 3412 pcs</p> |