

NXP Semiconductors / Freescale

KMPC860DTCVR66D4

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | KMPC860DTCVR66D4                                                                                             |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU MPC8XX 66MHZ 357BGA                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 1404 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

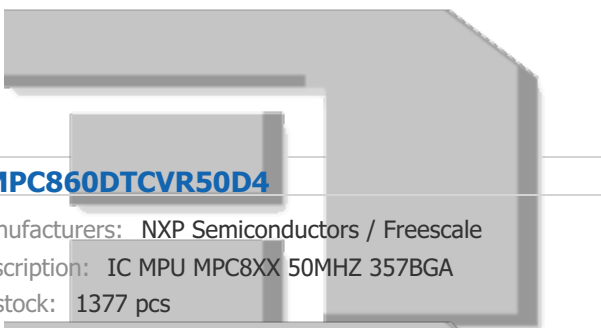
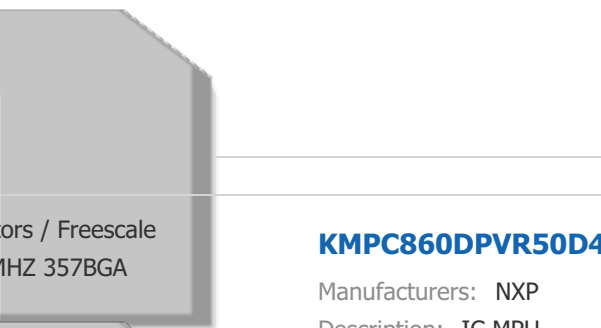
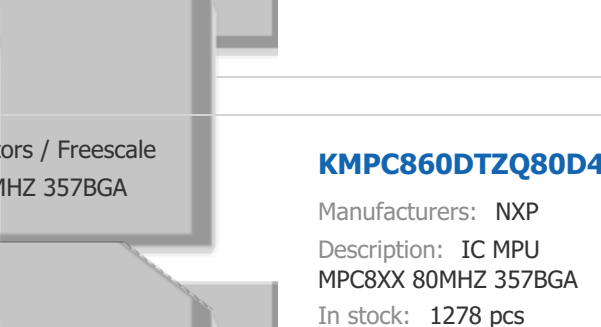
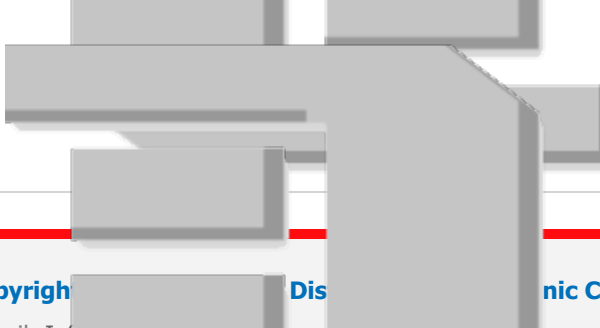
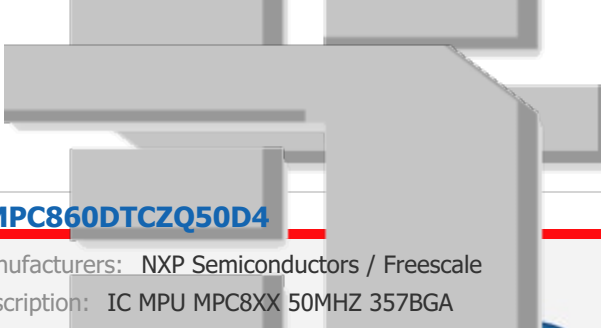
Specifications of KMPC860DTCVR66D4

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | KMPC860DTCVR66D4                                                      |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                        |
| DESCRIPTION                      | IC MPU MPC8XX 66MHZ 357BGA                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 1404 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE - I/O                    | 3.3V                                                                  |
| USB                              | -                                                                     |
| SUPPLIER DEVICE PACKAGE          | 357-PBGA (25x25)                                                      |
| SPEED                            | 66MHz                                                                 |
| SERIES                           | MPC8xx                                                                |
| SECURITY FEATURES                | -                                                                     |
| SATA                             | -                                                                     |
| RAM CONTROLLERS                  | DRAM                                                                  |
| PACKAGING                        | Tray                                                                  |
| PACKAGE / CASE                   | 357-BBGA                                                              |
| OPERATING TEMPERATURE            | -40°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   | Lead free / RoHS Compliant                                            |
| GRAPHICS ACCELERATION            | No                                                                    |
| ETHERNET                         | 10 Mbps (2), 10/100 Mbps (1)                                          |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                     |
| DETAILED DESCRIPTION             | MPC8xx Microprocessor IC MPC8xx 1 Core, 32-Bit 66MHz 357-PBGA (25x25) |
| CORE PROCESSOR                   | MPC8xx                                                                |
| CO-PROCESSORS/DSP                | Communications; CPM                                                   |
| BASE PART NUMBER                 | MPC860                                                                |
| ADDITIONAL INTERFACES            | HDLC/SDLC, I²C, IrDA, PCMCIA, SPI, TDM, UART/USART                    |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| KMPC860DTCVR66D4               | KMPC860DTCVR66D4 Distributor        | KMPC860DTCVR66D4 Supplier  |
| KMPC860DTCVR66D4 Price         | KMPC860DTCVR66D4 Pictures           | KMPC860DTCVR66D4 Image     |
| KMPC860DTCVR66D4 PDF Datasheet | KMPC860DTCVR66D4 Download Datasheet | KMPC860DTCVR66D4 Datasheet |
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| KMPC860DTCVR66D4               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>KMPC860DPVR66D4</b><br/>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 66MHZ 357BGA<br/>In stock: 1199 pcs</p> <p>RFQ</p>                  |  <p><b>KMPC860DTCVR50D4</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 1377 pcs</p>            |  <p><b>KMPC860DPVR50D4</b><br/>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 1291 pcs</p> <p>RFQ</p>                  |
|  <p><b>KMPC860DPZQ80D4</b><br/>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 80MHZ 357BGA<br/>In stock: 1301 pcs</p> <p>RFQ</p>                  |  <p><b>KMPC860DTCVR80D4</b><br/>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 80MHZ 357BGA<br/>In stock: 1143 pcs</p> <p>RFQ</p>                            |                                                                                                                                                                                                                                          |
|  <p><b>KMPC860ENCZQ66D4</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU MPC8XX 66MHZ 357BGA<br/>In stock: 1257 pcs</p> |  <p><b>KMPC860DEZQ80D4</b><br/>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 80MHZ 357BGA<br/>In stock: 1342 pcs</p> <p>RFQ</p>                             |  <p><b>KMPC860DTCVR66D4</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU MPC8XX 66MHZ 357BGA<br/>In stock: 1204 pcs</p> |
|  <p><b>KMPC860DTVR80D4</b><br/>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 80MHZ 357BGA<br/>In stock: 1360 pcs</p> <p>RFQ</p>                  |  <p><b>KMPC860DTZQ80D4</b><br/>Manufacturers: NXP<br/>Description: IC MPU MPC8XX 80MHZ 357BGA<br/>In stock: 1278 pcs</p> <p>RFQ</p>                             |                                                                                                                                                                                                                                          |
|                                                                                                                                                                                                                                        |  <p><b>KMPC860DTCZQ50D4</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU MPC8XX 50MHZ 357BGA<br/>In stock: 1505 pcs</p> <p>RFQ</p> |                                                                                                                                                                                                                                          |