

KMPC8265ACVVMIBC



Images are for reference only.  
See Product Specifications for product details.  
Buy KMPC8265ACVVMIBC with confidence from  
Component-World.HK, 1 Year Warranty



Part Number: [KMPC8265ACVVMIBC](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU MPC82XX 200MHZ 480TBGA

Data sheet:  [MPC8260A Series](#)

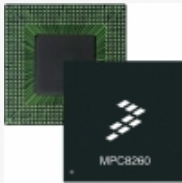
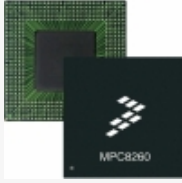
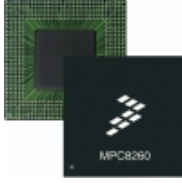
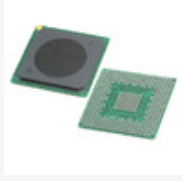
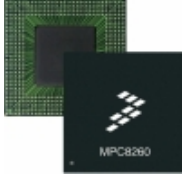
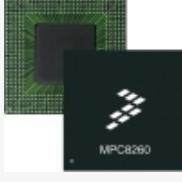
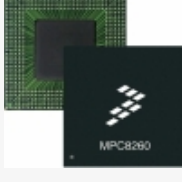
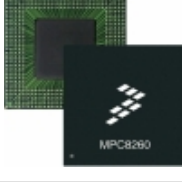
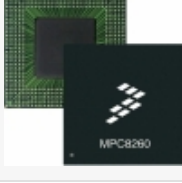
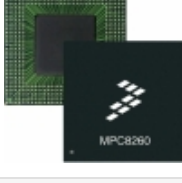
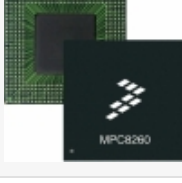
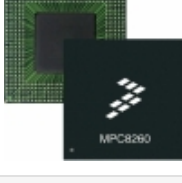
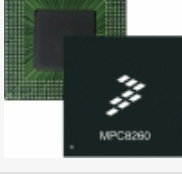
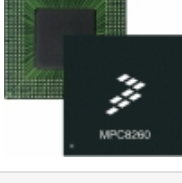
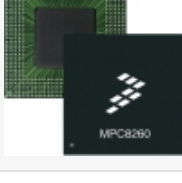
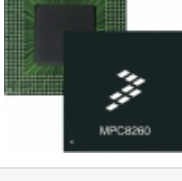
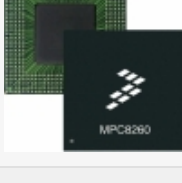
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                 |                                  |                                                |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------|------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                | KMPC8265ACVVMIBC                                                                | Manufacturer                     | <a href="#">NXP Semiconductors / Freescale</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                | IC MPU MPC82XX 200MHZ 480TBGA                                                   | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                     |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                         | 4445 pcs                                                                        | Data sheet                       | <a href="#">MPC8260A Series</a>                |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                   | <a href="#">Integrated Circuits (ICs)</a>                                       | Voltage - I/O                    | 3.3V                                           |
| USB                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                                                               | Supplier Device Package          | 480-TBGA (37.5x37.5)                           |
| Speed                                                                                                                                                                                                                                                                                                                                                                                                                                      | 200MHz                                                                          | Series                           | MPC82xx                                        |
| Security Features                                                                                                                                                                                                                                                                                                                                                                                                                          | -                                                                               | SATA                             | -                                              |
| RAM Controllers                                                                                                                                                                                                                                                                                                                                                                                                                            | DRAM, SDRAM                                                                     | Packaging                        | Tray                                           |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                             | 480-LBGA Exposed Pad                                                            | Operating Temperature            | -40°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 Mbps (3)                                                                 | Display & Interface Controllers  | -                                              |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                       | PowerPC G2 Microprocessor IC MPC82xx 1 Core, 32-Bit 200MHz 480-TBGA (37.5x37.5) | Core Processor                   | PowerPC G2                                     |
| Co-Processors/DSP                                                                                                                                                                                                                                                                                                                                                                                                                          | Communications; RISC CPM                                                        | Base Part Number                 | MPC8265                                        |
| Additional Interfaces                                                                                                                                                                                                                                                                                                                                                                                                                      | I <sup>2</sup> C, SCC, SMC, SPI, UART, USART                                    |                                  |                                                |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 4445 pieces of NXP Semiconductors / Freescale KMPC8265ACVVMIBC in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: info@Components-World.com |                                                                                 |                                  |                                                |

| RELATED PRODUCTS                                                                   |                                                                                       |                                                               |                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------|
|  | Part#: <a href="#">KMPC8265AZUPJDC</a><br>Description: IC MPU MPC82XX 300MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8260AVVPJDB</a><br>Description: IC MPU MPC82XX 300MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8270CVVUPEA</a><br>Description: IC MPU MPC82XX 450MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8260AZUPJDB</a><br>Description: IC MPU MPC82XX 300MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8264ACVVMIBB</a><br>Description: IC MPU MPC82XX 200MHZ 480TBGA | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8270CVRMIBA</a><br>Description: IC MPU MPC82XX 266MHZ 516BGA   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8264AVVPJDB</a><br>Description: IC MPU MPC82XX 300MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8265AZUPIBC</a><br>Description: IC MPU MPC82XX 200MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8264AVVPIBB</a><br>Description: IC MPU MPC82XX 200MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8265ACZUMIBC</a><br>Description: IC MPU MPC82XX 200MHZ 480TBGA | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8266AVVPJDC</a><br>Description: IC MPU MPC82XX 300MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8260AVVPIBB</a><br>Description: IC MPU MPC82XX 200MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8260AZUPIBB</a><br>Description: IC MPU MPC82XX 200MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8265AVVPJDC</a><br>Description: IC MPU MPC82XX 300MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8264ACZUMIBB</a><br>Description: IC MPU MPC82XX 200MHZ 480TBGA | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8266AZUPJDC</a><br>Description: IC MPU MPC82XX 300MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8264AZUPIBB</a><br>Description: IC MPU MPC82XX 200MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8264AZUPJDB</a><br>Description: IC MPU MPC82XX 300MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8270CVVQLDA</a><br>Description: IC MPU MPC82XX 333MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">KMPC8265AVVPIBC</a><br>Description: IC MPU MPC82XX 200MHZ 480TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |

| Related keywords for KMPC8265ACVVMIBC              |                                     |                                                   |                               |
|----------------------------------------------------|-------------------------------------|---------------------------------------------------|-------------------------------|
| NXP Semiconductors / Freescale<br>KMPC8265ACVVMIBC | KMPC8265ACVVMIBC distributor        | KMPC8265ACVVMIBC supplier                         | KMPC8265ACVVMIBC price        |
|                                                    | KMPC8265ACVVMIBC download datasheet | KMPC8265ACVVMIBC datasheet                        | KMPC8265ACVVMIBC stock        |
| buy KMPC8265ACVVMIBC                               | NXP Semiconductors / Freescale      | NXP Semiconductors KMPC8265ACVVMIBC               | Freescale KMPC8265ACVVMIBC    |
|                                                    | KMPC8265ACVVMIBC                    | Freescale Semiconductor - NXP<br>KMPC8265ACVVMIBC | NXP USA Inc. KMPC8265ACVVMIBC |