

MPC8241LVR266D



Part Number: [MPC8241LVR266D](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MPU MPC82XX 266MHZ 357BGA

Data sheet:  [MPC8241 Fact Sheet](#)  
 [MPC8241](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

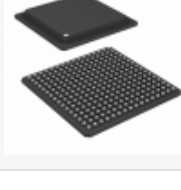
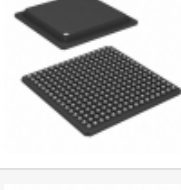
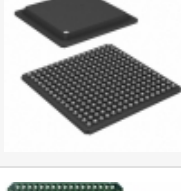
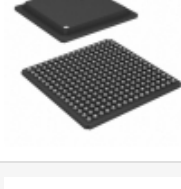
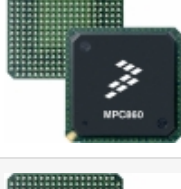
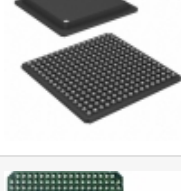
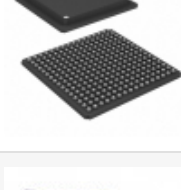
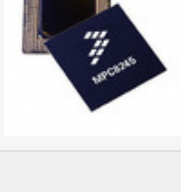
Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MPC8241LVR266D with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                |                                           |                                |                                                                               |
|----------------------------------|-------------------------------------------|--------------------------------|-------------------------------------------------------------------------------|
| Part Number                      | MPC8241LVR266D                            | Manufacturer                   | <a href="#">NXP Semiconductors / Freescale</a>                                |
| Description                      | IC MPU MPC82XX 266MHZ 357BGA              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                                    |
| Quantity Available               | 2601 pcs                                  | Data sheet                     | <a href="#">MPC8241 Fact Sheet</a><br><a href="#">MPC8241</a>                 |
| Category                         | <a href="#">Integrated Circuits (ICs)</a> | Voltage - I/O                  | 3.3V                                                                          |
| USB                              | -                                         | Supplier Device Package        | 357-PBGA (25x25)                                                              |
| Speed                            | 266MHz                                    | Series                         | MPC82xx                                                                       |
| Security Features                | -                                         | SATA                           | -                                                                             |
| RAM Controllers                  | SDRAM                                     | Packaging                      | Tray                                                                          |
| Package / Case                   | 357-BBGA                                  | Other Names                    | 935322704557                                                                  |
| 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                       | -                                                                             |
| Display & Interface Controllers  | -                                         | Detailed Description           | PowerPC 603e Microprocessor IC MPC82xx 1 Core, 32-Bit 266MHz 357-PBGA (25x25) |
| Core Processor                   | PowerPC 603e                              | Co-Processors/DSP              | -                                                                             |
| Base Part Number                 | MPC8241                                   | Additional Interfaces          | I <sup>2</sup> C, I <sup>2</sup> O, PCI, UART                                 |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 2601 pieces of NXP Semiconductors / Freescale MPC8241LVR266D in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: [info@Components-World.com](mailto:info@Components-World.com)

| RELATED PRODUCTS                                                                   |                                                                                      |                                                               |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MPC8241LZQ166D</a><br>Description: IC MPU MPC82XX 166MHZ 357BGA   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8241TVR166D</a><br>Description: IC MPU MPC82XX 166MHZ 357BGA   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8241TZQ166D</a><br>Description: IC MPU MPC82XX 166MHZ 357BGA   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8245ARZU400D</a><br>Description: IC MPU MPC82XX 400MHZ 352TBGA | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8245LVV266D</a><br>Description: IC MPU MPC82XX 266MHZ 352TBGA  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8241LZQ266D</a><br>Description: IC MPU MPC82XX 266MHZ 357BGA   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC823VR75B2T</a><br>Description: IC MPU MPC8XX 75MHZ 256BGA      | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC823VR81B2T</a><br>Description: IC MPU MPC8XX 81MHZ 256BGA      | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC823CZQ66B2T</a><br>Description: IC MPU MPC8XX 66MHZ 256BGA     | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC823ZQ81B2T</a><br>Description: IC MPU MPC8XX 81MHZ 256BGA      | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8241LVR200D</a><br>Description: IC MPU MPC82XX 200MHZ 357BGA   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8241LZQ200D</a><br>Description: IC MPU MPC82XX 200MHZ 357BGA   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC823ZQ75B2T</a><br>Description: IC MPU MPC8XX 75MHZ 256BGA      | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC823FADS</a><br>Description: KIT APPLICATION DEV 823 FAMILY     | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8241TZQ200D</a><br>Description: IC MPU MPC82XX 200MHZ 357BGA   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8241LVR166D</a><br>Description: IC MPU MPC82XX 166MHZ 357BGA   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC823ZQ66B2T</a><br>Description: IC MPU MPC8XX 66MHZ 256BGA      | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8241TVR200D</a><br>Description: IC MPU MPC82XX 200MHZ 357BGA   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC823VR66B2T</a><br>Description: IC MPU MPC8XX 66MHZ 256BGA      | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MPC8245ARVV400D</a><br>Description: IC MPU MPC82XX 400MHZ 352TBGA | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |

| Related keywords for MPC8241LVR266D |                                   |                                              |                             |
|-------------------------------------|-----------------------------------|----------------------------------------------|-----------------------------|
| NXP Semiconductors / Freescale      | MPC8241LVR266D distributor        | MPC8241LVR266D supplier                      | MPC8241LVR266D price        |
| MPC8241LVR266D                      | MPC8241LVR266D download datasheet | MPC8241LVR266D datasheet                     | MPC8241LVR266D stock        |
| buy MPC8241LVR266D                  | NXP Semiconductors / Freescale    | NXP Semiconductors MPC8241LVR266D            | Freescale MPC8241LVR266D    |
|                                     | MPC8241LVR266D                    | Freescale Semiconductor - NXP MPC8241LVR266D | NXP USA Inc. MPC8241LVR266D |