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| <div><div></div><div></div></div> | <div><div>MPC8266AZUPJDC</div><div><div>Manufacturer Part Number:</div><div>MPC8266AZUPJDC</div></div><div><div>Manufacturer/Brand:</div><div>NXP Semiconductors / Freescale</div></div><div><div>Part of Description:</div><div>IC MPU MPC82XX 300MHZ 408TBGA</div></div><div><div>Datasheets:</div><div> <a href="#">MPC8266AZUPJDC.pdf</a></div></div><div><div>RoHs Status:</div><div>Contains lead / RoHS non-compliant</div></div><div><div>Stock Condition:</div><div>New original, 579 pcs Stock Available.</div></div><div><div>Ship From:</div><div>Hong Kong</div></div><div><div>Shipment Way:</div><div>DHL/Fedex/TNT/UPS/EMS</div></div></div> |
| <div>Image may be representation.<br/>See specs for product details.</div>                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |

| Specifications                  |                                                        |
|---------------------------------|--------------------------------------------------------|
| Part Number                     | MPC8266AZUPJDC                                         |
| Manufacturer                    | NXP Semiconductors / Freescale                         |
| Description                     | IC MPU MPC82XX 300MHZ 408TBGA                          |
| Category                        | Integrated Circuits (ICs) > Embedded - Microprocessors |
| Part Status                     | 579 pcs Stock                                          |
| Voltage - I/O                   | 3.3V                                                   |
| USB                             | -                                                      |
| Supplier Device Package         | 408-TBGA (37.5x37.5)                                   |
| Speed                           | 300MHz                                                 |
| Series                          | MPC82xx                                                |
| Security Features               | -                                                      |
| SATA                            | -                                                      |
| RAM Controllers                 | DRAM, SDRAM                                            |
| Packaging                       | Tray                                                   |
| Package / Case                  | 480-LBGA                                               |
| Operating Temperature           | 0°C ~ 105°C (TA)                                       |
| Number of Cores/Bus Width       | 1 Core, 32-Bit                                         |
| Graphics Acceleration           | No                                                     |
| Ethernet                        | 10/100 Mbps (3)                                        |
| Display & Interface Controllers | -                                                      |
| Core Processor                  | PowerPC G2                                             |
| Co-Processors/DSP               | Communications; RISC CPM                               |
| Additional Interfaces           | I²C, SCC, SMC, SPI, UART, USART                        |
|                                 |                                                        |

You May Be Also Be interested

|                                                                                                                                                                                                                             |                                                                                                                                                                                                              |                                                                                                                                                                                                               |                                                                                                                                                                                                                |
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| MPC8266AZUPJDC Price                          | MPC8266AZUPJDC Manufacturer | MPC8266AZUPJDC Picture     | MPC8266AZUPJDC Stock | MPC8266AZUPJDC Inventory                      |      |
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