

NXP Semiconductors / Freescale

KMPC8349CZUAJDB

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | KMPC8349CZUAJDB                                                                                              |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU MPC83XX 533MHZ 672TBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3964 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

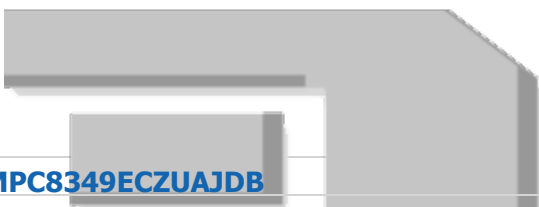
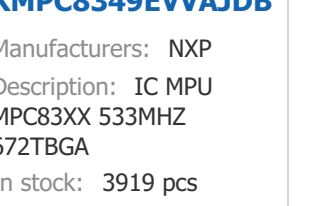
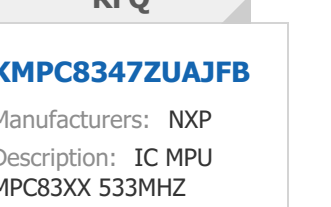
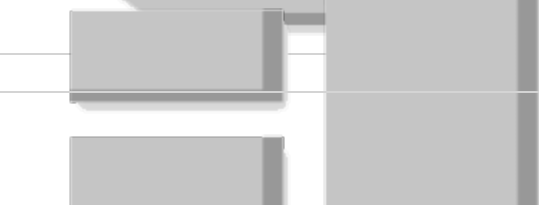
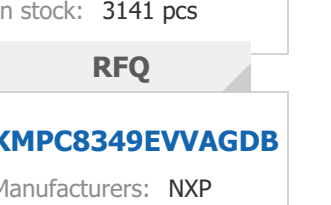
Specifications of KMPC8349CZUAJDB

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | KMPC8349CZUAJDB                                                               |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                      | IC MPU MPC83XX 533MHZ 672TBGA                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                    |
| QUANTITY AVAILABLE               | 3964 pcs                                                                      |
| DATA SHEET                       |                                                                               |
| VOLTAGE - I/O                    | 1.8V, 2.5V, 3.3V                                                              |
| USB                              | USB 2.0 + PHY (2)                                                             |
| SUPPLIER DEVICE PACKAGE          | 672-TBGA (35x35)                                                              |
| SPEED                            | 533MHz                                                                        |
| SERIES                           | MPC83xx                                                                       |
| SECURITY FEATURES                | -                                                                             |
| SATA                             | -                                                                             |
| RAM CONTROLLERS                  | DDR, DDR2                                                                     |
| PACKAGING                        | Tray                                                                          |
| PACKAGE / CASE                   | 672-LBGA                                                                      |
| 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                         | 10/100/1000 Mbps (2)                                                          |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                             |
| DETAILED DESCRIPTION             | PowerPC e300 Microprocessor IC MPC83xx 1 Core, 32-Bit 533MHz 672-TBGA (35x35) |
| CORE PROCESSOR                   | PowerPC e300                                                                  |
| CO-PROCESSORS/DSP                | -                                                                             |
| BASE PART NUMBER                 | MPC8349                                                                       |
| ADDITIONAL INTERFACES            | DUART, I <sup>2</sup> C, PCI, SPI                                             |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| KMPC8349CZUAJDB               | KMPC8349CZUAJDB Distributor        | KMPC8349CZUAJDB Supplier  |
| KMPC8349CZUAJDB Price         | KMPC8349CZUAJDB Pictures           | KMPC8349CZUAJDB Image     |
| KMPC8349CZUAJDB PDF Datasheet | KMPC8349CZUAJDB Download Datasheet | KMPC8349CZUAJDB Datasheet |
| KMPC8349CZUAJDB Stock         | Buy KMPC8349CZUAJDB                | Buy KMPC8349CZUAJDB       |
| KMPC8349CZUAJDB               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                     |                                                                                                                                                                                                                                      |                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>KMPC8349EVAJF</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 822 pcs<br><b>RFQ</b>   | <br><b>KMPC8349ECZUAJDB</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 3336 pcs | <br><b>KMPC8349EVAJDB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 3919 pcs<br><b>RFQ</b>  |
| <br><b>KMPC8349EVAJFB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 2733 pcs<br><b>RFQ</b> | <br><b>KMPC8347ZUAJF</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 3962 pcs<br><b>RFQ</b>                 | <br><b>KMPC8347ZUAJFB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 3141 pcs<br><b>RFQ</b>  |
| <br><b>KMPC8347ZUAJDB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 2820 pcs<br><b>RFQ</b> | <br><b>KMPC8347ZUAGDB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 400MHZ 672TBGA<br>In stock: 4126 pcs<br><b>RFQ</b>                | <br><b>KMPC8349EUVAGDB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 400MHZ 672TBGA<br>In stock: 6036 pcs<br><b>RFQ</b> |
| <br><b>KMPC8347ZUALFB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 667MHZ 672TBGA<br>In stock: 4489 pcs<br><b>RFQ</b> | <br><b>KMPC8349ECVVAJDB</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 3442 pcs | <br><b>KMPC8349CVVAJDB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 2883 pcs<br><b>RFQ</b> |