

NXP Semiconductors / Freescale

KMPC8349ZUAJDB

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | KMPC8349ZUAJDB                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MPU MPC83XX 533MHZ 672TBGA                                                                                        |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 7026 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

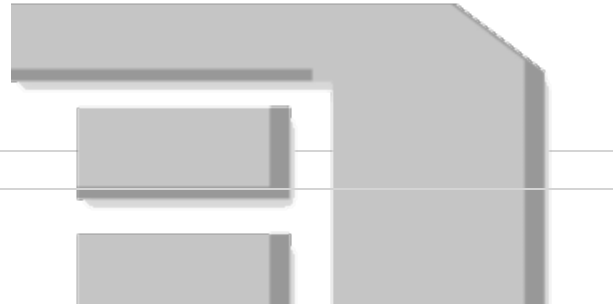
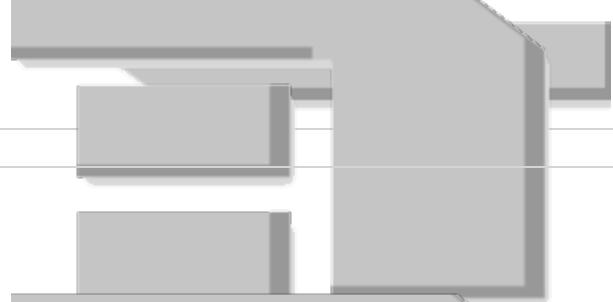
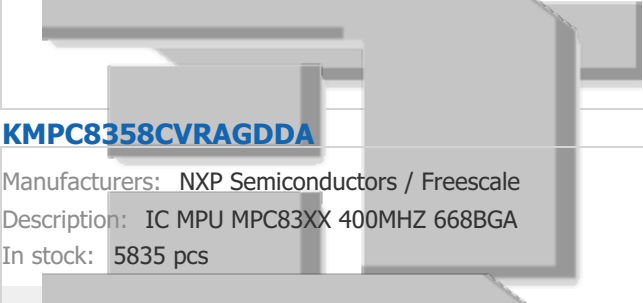
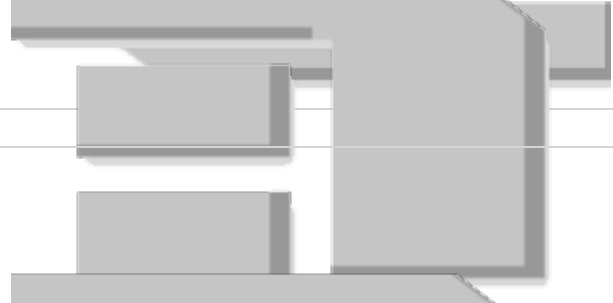
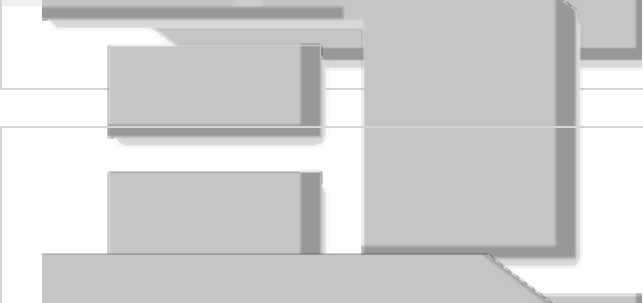
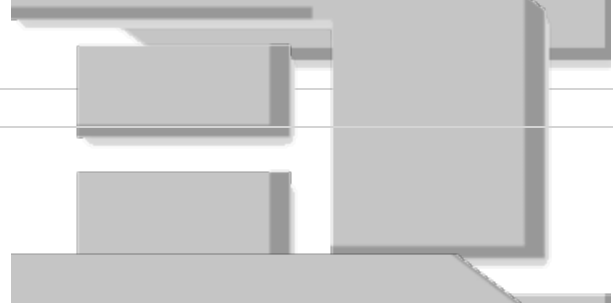
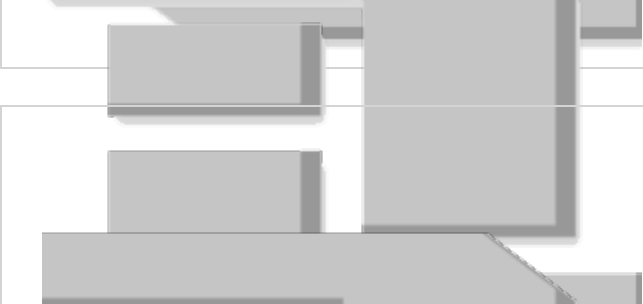
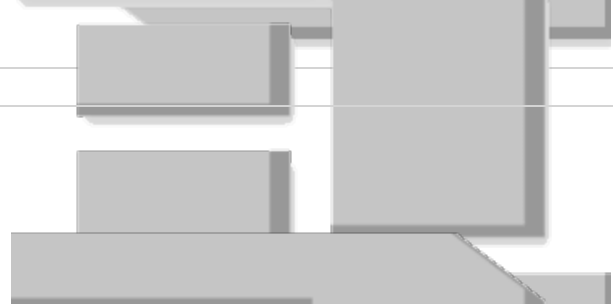
Specifications of KMPC8349ZUAJDB

|                                  |                                                                               |
|----------------------------------|-------------------------------------------------------------------------------|
| PART NUMBER                      | KMPC8349ZUAJDB                                                                |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                |
| DESCRIPTION                      | IC MPU MPC83XX 533MHZ 672TBGA                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                            |
| QUANTITY AVAILABLE               | 7026 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            | 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   | Contains lead / RoHS non-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

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| KMPC8349ZUAJDB               | KMPC8349ZUAJDB Distributor        | KMPC8349ZUAJDB Supplier  |
| KMPC8349ZUAJDB Price         | KMPC8349ZUAJDB Pictures           | KMPC8349ZUAJDB Image     |
| KMPC8349ZUAJDB PDF Datasheet | KMPC8349ZUAJDB Download Datasheet | KMPC8349ZUAJDB Datasheet |
| KMPC8349ZUAJDB Stock         | Buy KMPC8349ZUAJDB                | Buy KMPC8349ZUAJDB       |
| KMPC8349ZUAJDB               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                        |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>KMPC8349VVGDB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 400MHZ 672TBGA<br>In stock: 3790 pcs<br><b>RFQ</b>                              | <br><b>KMPC8349ZUAGDB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 400MHZ 672TBGA<br>In stock: 5848 pcs<br><b>RFQ</b>  |
| <br><b>KMPC8349VVAJDB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 6361 pcs<br><b>RFQ</b>                             | <br><b>KMPC8349VVALFB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 667MHZ 672TBGA<br>In stock: 4178 pcs<br><b>RFQ</b>  |
| <br><b>KMPC8358CVRAGDDA</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC MPU MPC83XX 400MHZ 668BGA<br>In stock: 5835 pcs<br><b>RFQ</b> | <br><b>KMPC8349ZUALFB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 667MHZ 672TBGA<br>In stock: 3272 pcs<br><b>RFQ</b>  |
| <br><b>KMPC8349VVAJFB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 3650 pcs<br><b>RFQ</b>                             | <br><b>KMPC8349VVAJF</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 812 pcs<br><b>RFQ</b>    |
| <br><b>KMPC8349ZUAJFB</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 533MHZ 672TBGA<br>In stock: 4199 pcs<br><b>RFQ</b>                             | <br><b>KMPC8358CVVAGDG</b><br>Manufacturers: NXP<br>Description: IC MPU MPC83XX 400MHZ 740TBGA<br>In stock: 5036 pcs<br><b>RFQ</b> |

