

NXP Semiconductors / Freescale

MC68EC060ZU50

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC68EC060ZU50                                                                                                        |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MPU M680X0 50MHZ 304TBGA                                                                                          |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6640 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

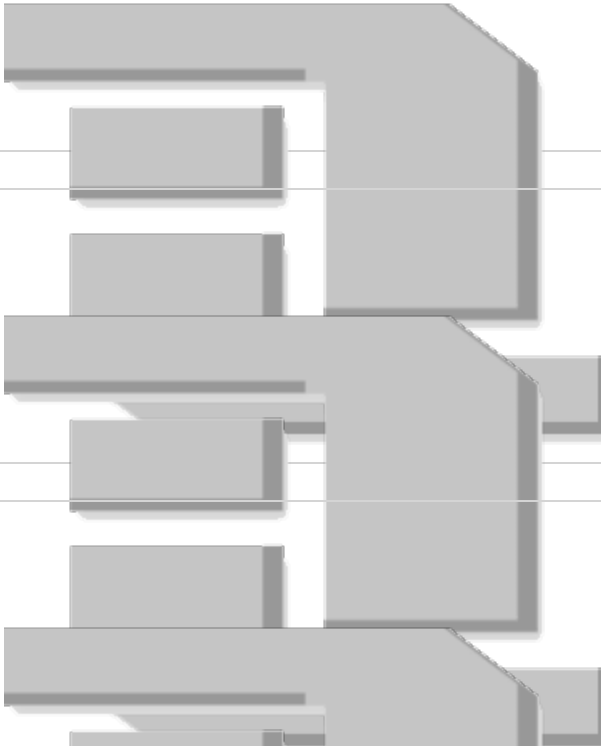
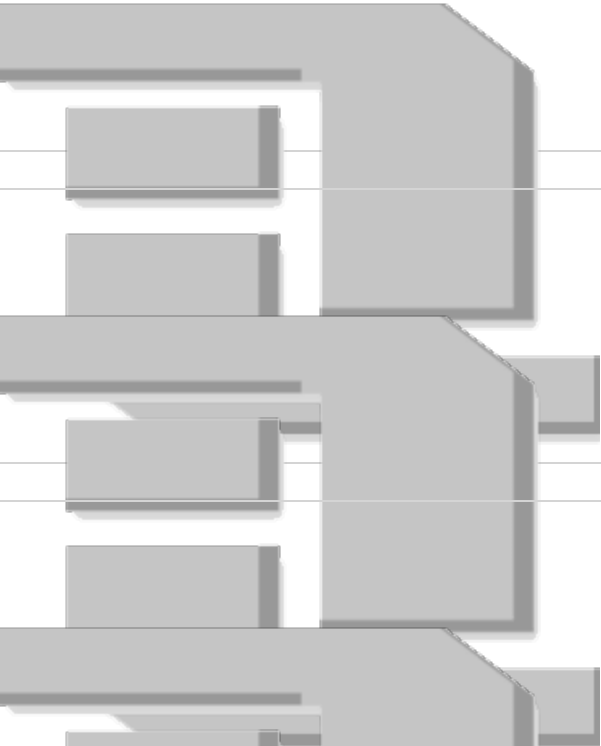
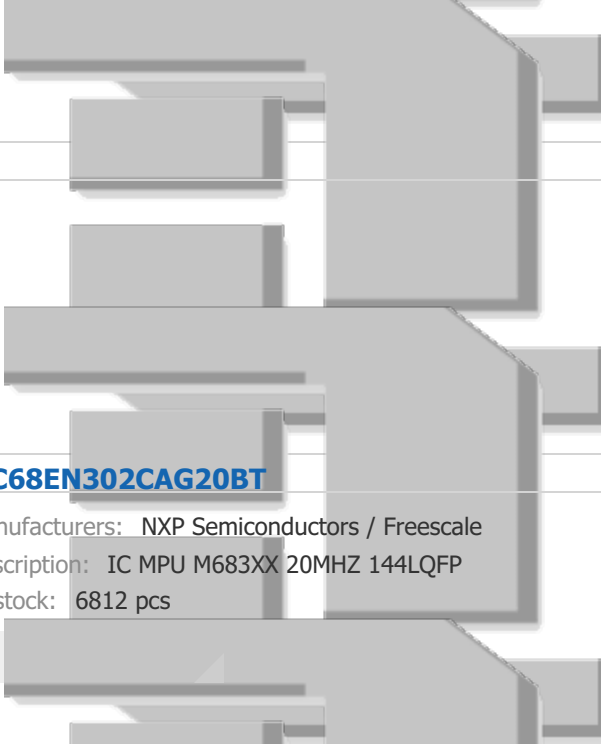
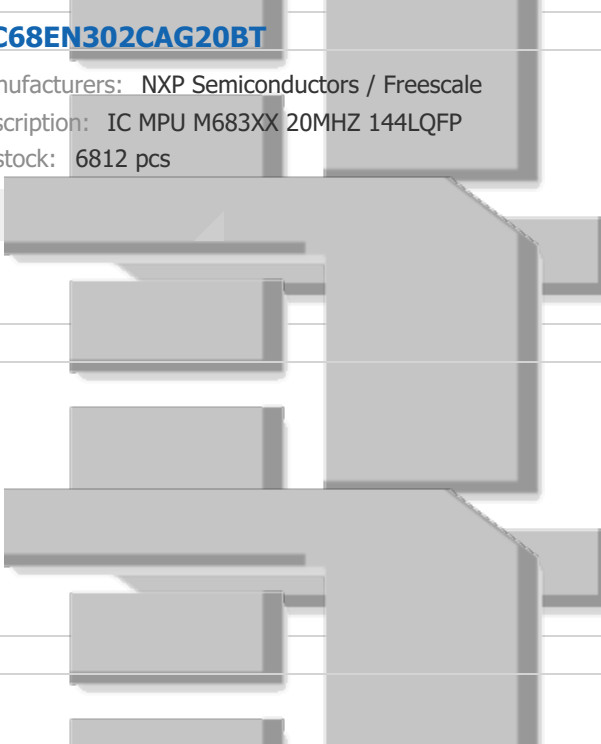
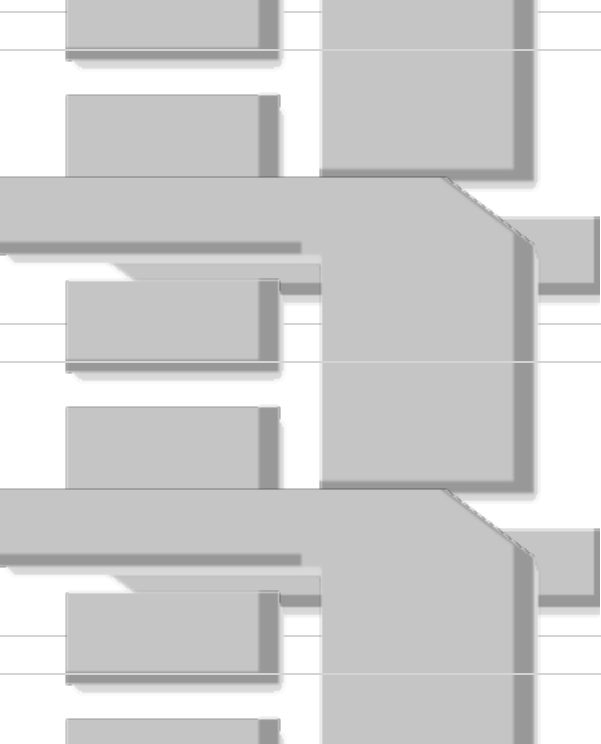
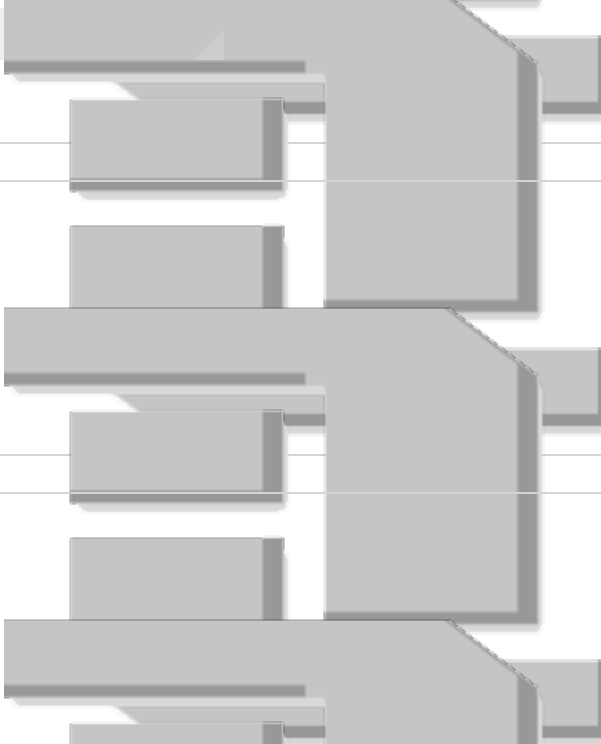
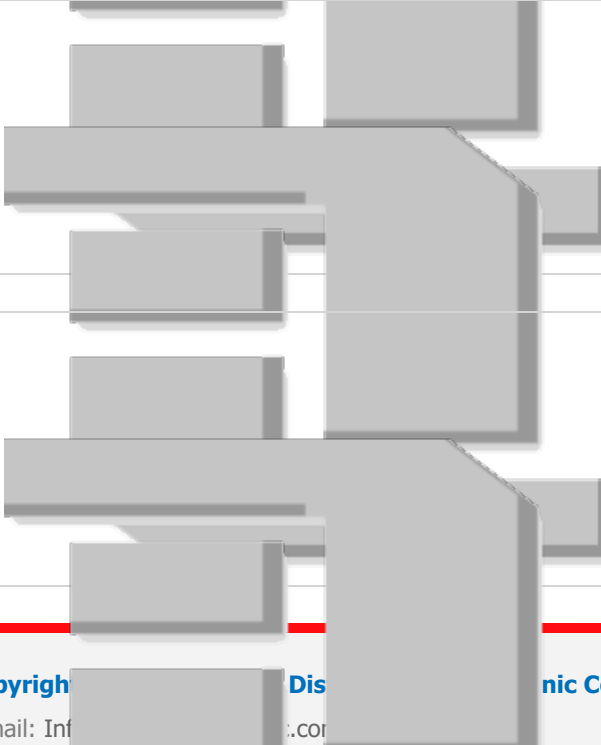
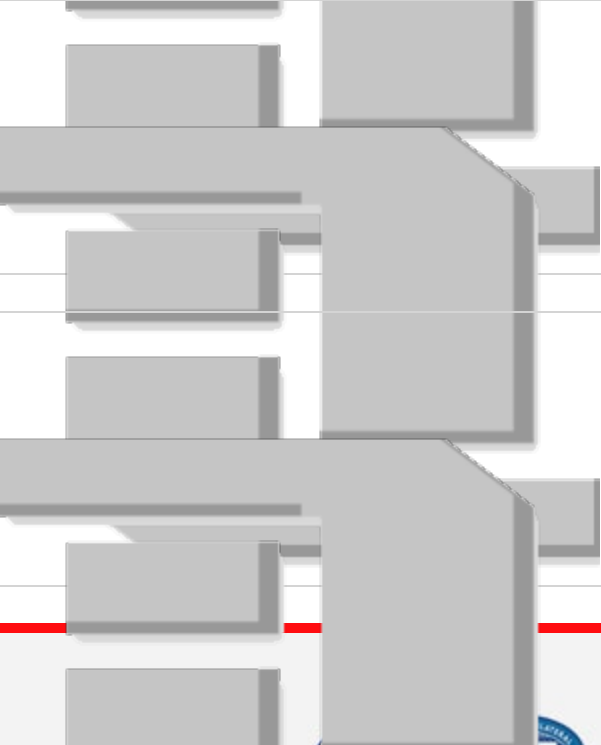
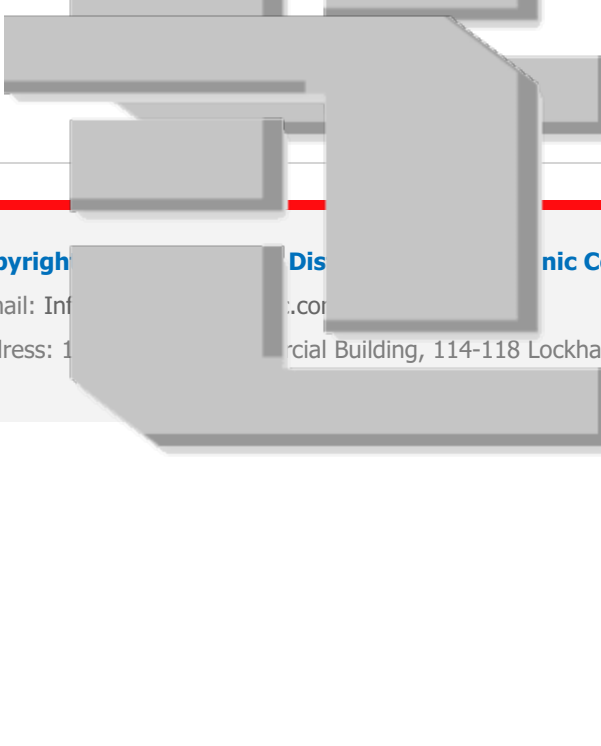
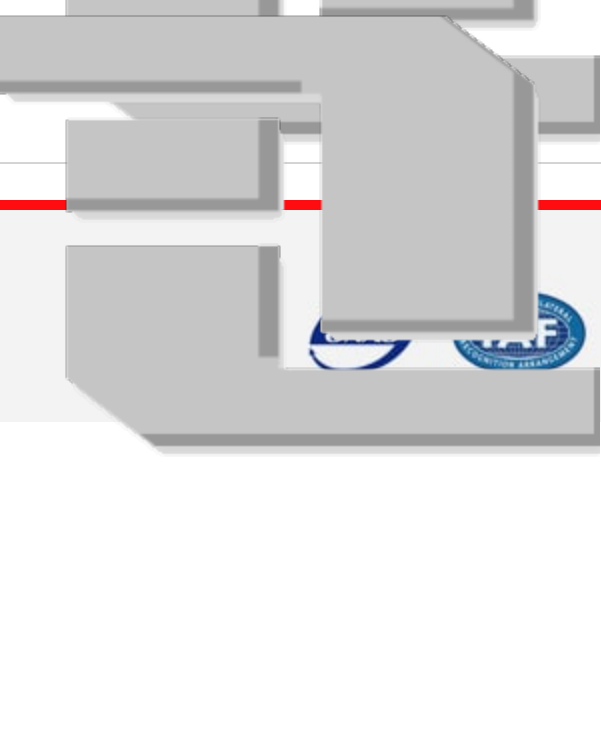
Specifications of MC68EC060ZU50

|                                  |                                                                      |
|----------------------------------|----------------------------------------------------------------------|
| PART NUMBER                      | MC68EC060ZU50                                                        |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                       |
| DESCRIPTION                      | IC MPU M680X0 50MHZ 304TBGA                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                   |
| QUANTITY AVAILABLE               | 6640 pcs                                                             |
| DATA SHEET                       |                                                                      |
| VOLTAGE - I/O                    | 5.0V                                                                 |
| USB                              | -                                                                    |
| SUPPLIER DEVICE PACKAGE          | 304-TBGA (31x31)                                                     |
| SPEED                            | 50MHz                                                                |
| SERIES                           | M680x0                                                               |
| SECURITY FEATURES                | -                                                                    |
| SATA                             | -                                                                    |
| RAM CONTROLLERS                  | -                                                                    |
| PACKAGING                        | Tray                                                                 |
| PACKAGE / CASE                   | 304-LBGA Exposed Pad                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 70°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                         | -                                                                    |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                    |
| DETAILED DESCRIPTION             | 68060 Microprocessor IC M680x0 1 Core, 32-Bit 50MHz 304-TBGA (31x31) |
| CORE PROCESSOR                   | 68060                                                                |
| CO-PROCESSORS/DSP                | -                                                                    |
| BASE PART NUMBER                 | MC68EC060                                                            |
| ADDITIONAL INTERFACES            | SCI, SPI                                                             |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MC68EC060ZU50               | MC68EC060ZU50 Distributor        | MC68EC060ZU50 Supplier  |
| MC68EC060ZU50 Price         | MC68EC060ZU50 Pictures           | MC68EC060ZU50 Image     |
| MC68EC060ZU50 PDF Datasheet | MC68EC060ZU50 Download Datasheet | MC68EC060ZU50 Datasheet |
| MC68EC060ZU50 Stock         | Buy MC68EC060ZU50                | Buy MC68EC060ZU50       |
| MC68EC060ZU50               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MC68EC060ZU66</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 66MHZ 304TBGA<br/>In stock: 7046 pcs</p> <p>RFQ</p>                               |  <p><b>MC68EN302AG20BT</b><br/>Manufacturers: NXP<br/>Description: IC MPU M683XX 20MHZ 144LQFP<br/>In stock: 4503 pcs</p> <p>RFQ</p> |
|  <p><b>MC68EC060ZU75</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 75MHZ 304TBGA<br/>In stock: 4885 pcs</p> <p>RFQ</p>                               |  <p><b>MC68EC060RC50</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 50MHZ 206PGA<br/>In stock: 4493 pcs</p> <p>RFQ</p>    |
|  <p><b>MC68EN302CAG20BT</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU M683XX 20MHZ 144LQFP<br/>In stock: 6812 pcs</p> <p>RFQ</p> |  <p><b>MC68EC060RC75</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 75MHZ 206PGA<br/>In stock: 2776 pcs</p> <p>RFQ</p>    |
|  <p><b>MC68EN302AG25BT</b><br/>Manufacturers: NXP<br/>Description: IC MPU M683XX 25MHZ 144LQFP<br/>In stock: 3136 pcs</p> <p>RFQ</p>                             |  <p><b>MC68EC040RC25A</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 25MHZ 179PGA<br/>In stock: 5911 pcs</p> <p>RFQ</p>   |
|  <p><b>MC68EC040RC33A</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 33MHZ 179PGA<br/>In stock: 3578 pcs</p> <p>RFQ</p>                               |  <p><b>MC68EC040RC40A</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 40MHZ 179PGA<br/>In stock: 4804 pcs</p> <p>RFQ</p>   |
|  <p><b>MC68EN302PV20BT</b><br/>Manufacturers: NXP<br/>Description: IC MPU M683XX 20MHZ 144LQFP<br/>In stock: 4385 pcs</p> <p>RFQ</p>                             |  <p><b>MC68EC060RC66</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 66MHZ 206PGA<br/>In stock: 6585 pcs</p> <p>RFQ</p>    |