

NXP Semiconductors / Freescale

KMC68EN360ZQ25VL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | KMC68EN360ZQ25VL                                                                                                     |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MPU M683XX 25MHZ 357BGA                                                                                           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1280 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

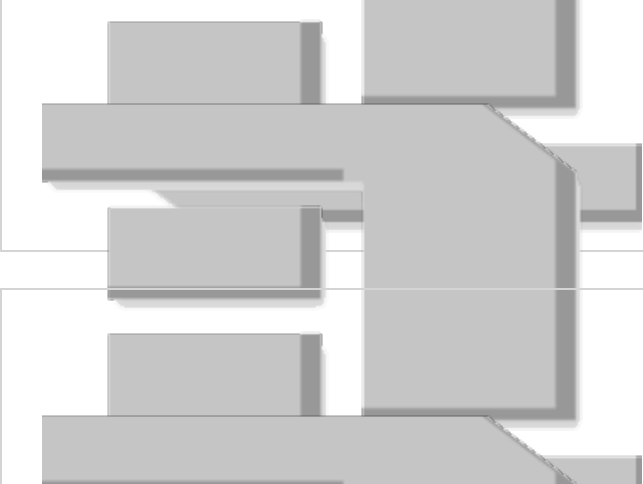
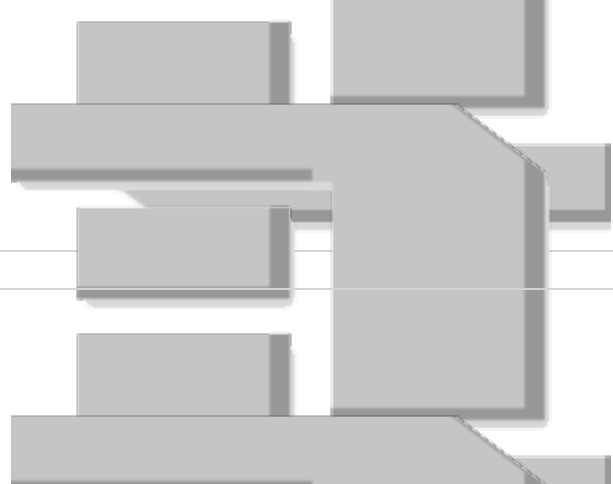
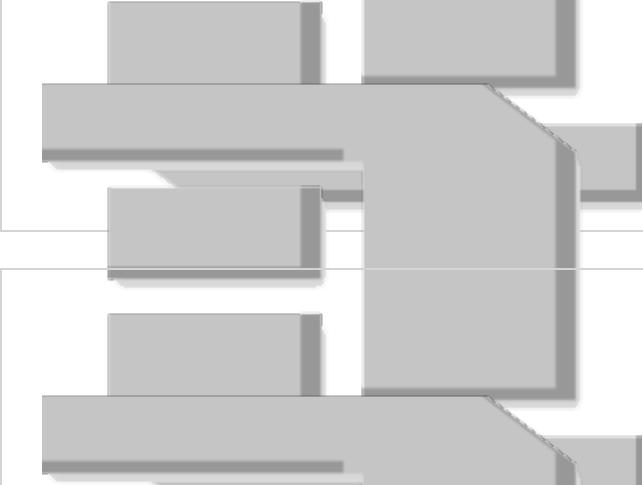
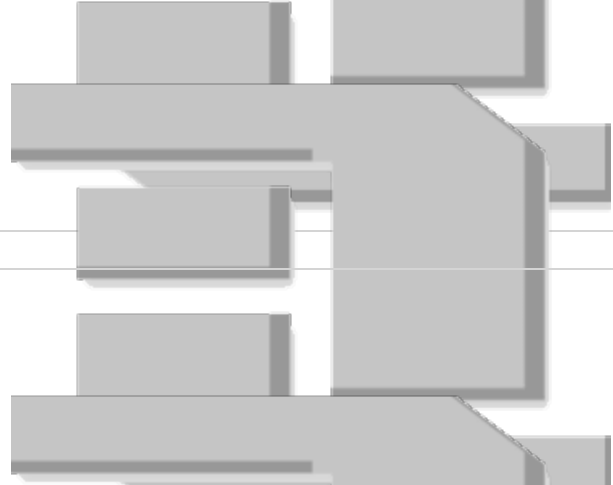
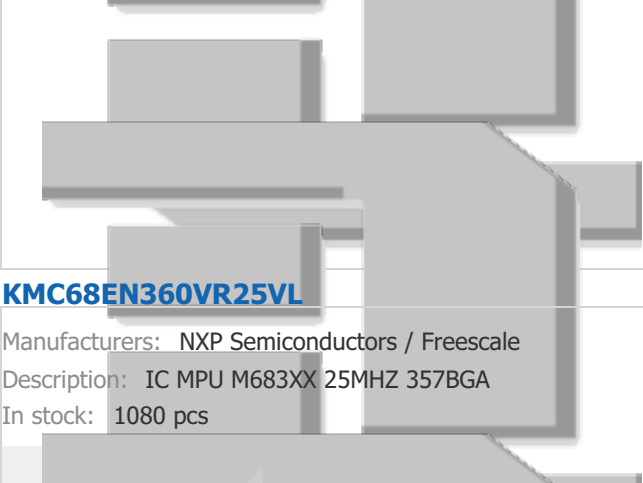
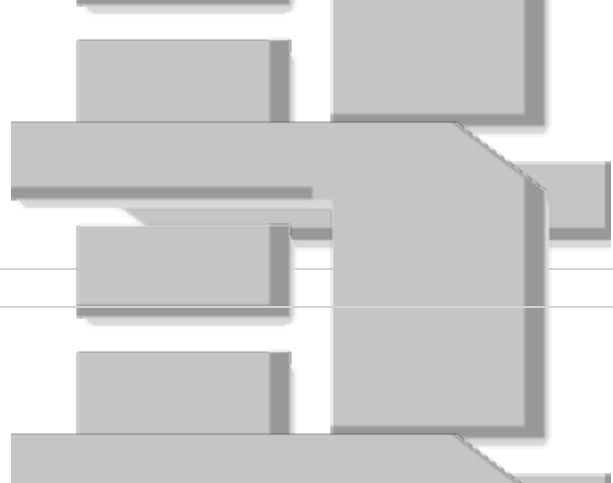
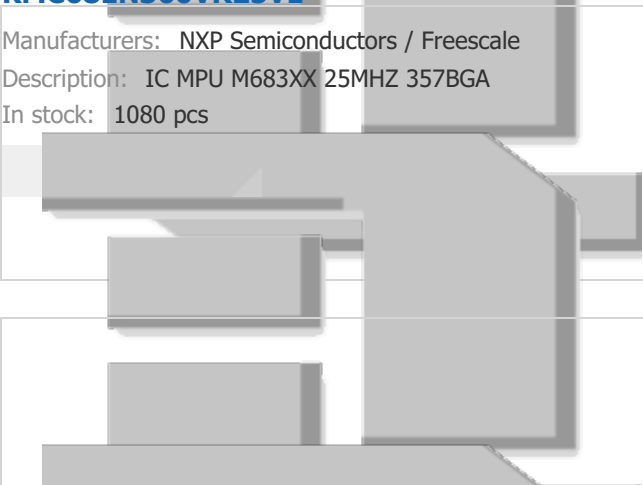
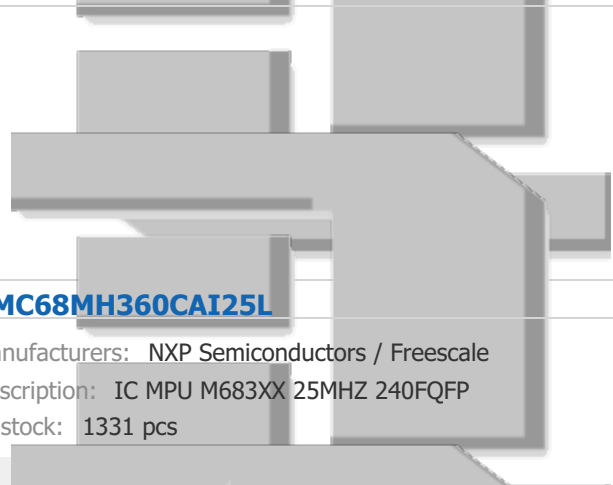
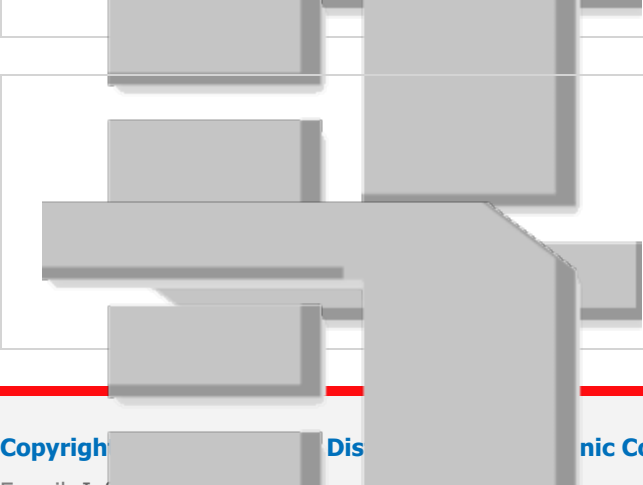
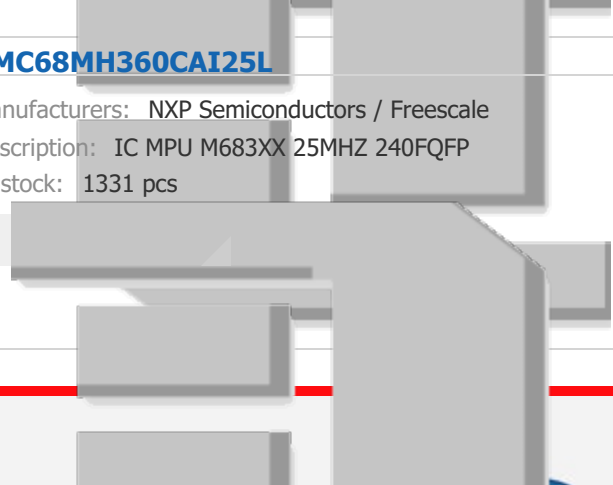
Specifications of KMC68EN360ZQ25VL

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | KMC68EN360ZQ25VL                                                      |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                        |
| DESCRIPTION                      | IC MPU M683XX 25MHZ 357BGA                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| QUANTITY AVAILABLE               | 1280 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE - I/O                    | 3.3V                                                                  |
| USB                              | -                                                                     |
| SUPPLIER DEVICE PACKAGE          | 357-PBGA (25x25)                                                      |
| SPEED                            | 25MHz                                                                 |
| SERIES                           | M683xx                                                                |
| SECURITY FEATURES                | -                                                                     |
| SATA                             | -                                                                     |
| RAM CONTROLLERS                  | DRAM                                                                  |
| PACKAGING                        | Tray                                                                  |
| PACKAGE / CASE                   | 357-BBGA                                                              |
| 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                         | 10 Mbps (1)                                                           |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                     |
| DETAILED DESCRIPTION             | CPU32+ Microprocessor IC M683xx 1 Core, 32-Bit 25MHz 357-PBGA (25x25) |
| CORE PROCESSOR                   | CPU32+                                                                |
| CO-PROCESSORS/DSP                | Communications; CPM                                                   |
| BASE PART NUMBER                 | MC68EN360                                                             |
| ADDITIONAL INTERFACES            | SCC, SMC, SPI                                                         |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| KMC68EN360ZQ25VL               | KMC68EN360ZQ25VL Distributor        | KMC68EN360ZQ25VL Supplier  |
| KMC68EN360ZQ25VL Price         | KMC68EN360ZQ25VL Pictures           | KMC68EN360ZQ25VL Image     |
| KMC68EN360ZQ25VL PDF Datasheet | KMC68EN360ZQ25VL Download Datasheet | KMC68EN360ZQ25VL Datasheet |
| KMC68EN360ZQ25VL Stock         | Buy KMC68EN360ZQ25VL                | Buy KMC68EN360ZQ25VL       |
| KMC68EN360ZQ25VL               | Supplier                            | Distributor                |

Related Products

|                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <br><b>KMC68LC302AF16CT</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 16MHZ 100LQFP<br>In stock: 4226 pcs<br><b>RFQ</b>             | <br><b>KMC68EN360ZP33L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 33MHZ 357BGA<br>In stock: 2796 pcs<br><b>RFQ</b>                |
| <br><b>KMC68MH360RC33L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 33MHZ 241PGA<br>In stock: 707 pcs<br><b>RFQ</b>                | <br><b>KMC68EN360CAI25L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 240FQFP<br>In stock: 1282 pcs<br><b>RFQ</b>              |
| <br><b>KMC68EN360AI33L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 33MHZ 240FQFP<br>In stock: 1109 pcs<br><b>RFQ</b>              | <br><b>KMC68LC302AF20CT</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 20MHZ 100LQFP<br>In stock: 3597 pcs<br><b>RFQ</b>              |
| <br><b>KMC68EN360VR25VL</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 1080 pcs | <br><b>KMC68EN360RC33L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 33MHZ 241PGA<br>In stock: 630 pcs<br><b>RFQ</b>                 |
| <br><b>KMC68EN360VR33L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 33MHZ 357BGA<br>In stock: 1147 pcs<br><b>RFQ</b>               | <br><b>KMC68MH360CAI25L</b><br>Manufacturers: NXP Semiconductors / Freescale<br>Description: IC MPU M683XX 25MHZ 240FQFP<br>In stock: 1331 pcs |
| <br><b>KMC68MH360AI33L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 33MHZ 240FQFP<br>In stock: 1303 pcs<br><b>RFQ</b>              | <br><b>KMC68LC302AF25CT</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 100LQFP<br>In stock: 2708 pcs<br><b>RFQ</b>              |