

NXP Semiconductors / Freescale

MC68LK332ACPV16

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC68LK332ACPV16                                                                                                      |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MCU 32BIT ROMLESS 144LQFP                                                                                         |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3483 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

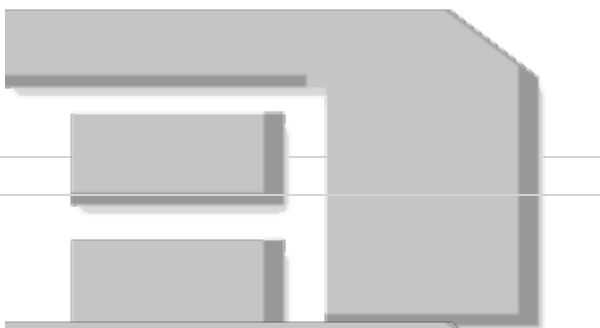
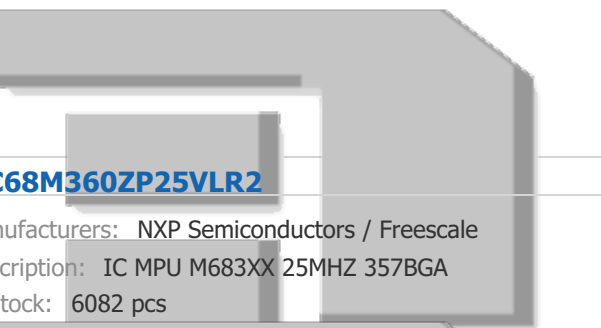
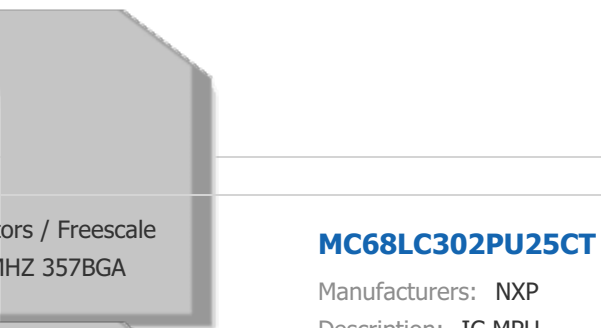
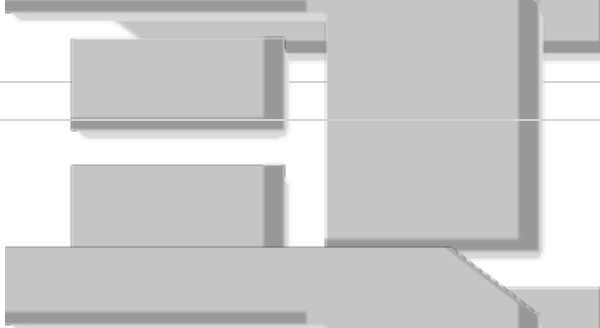
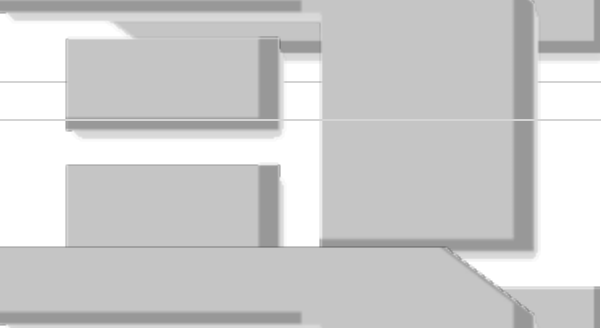
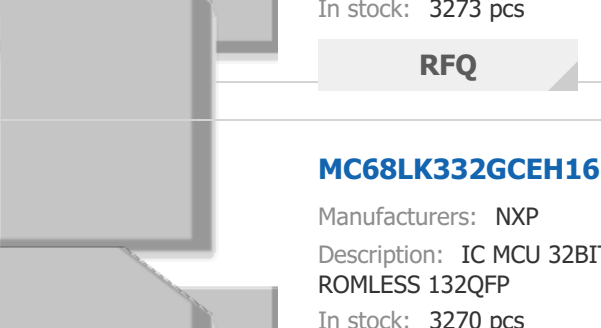
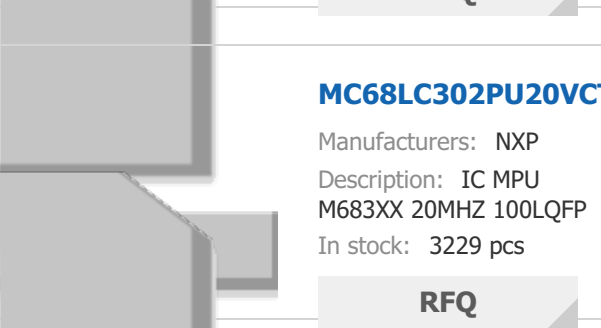
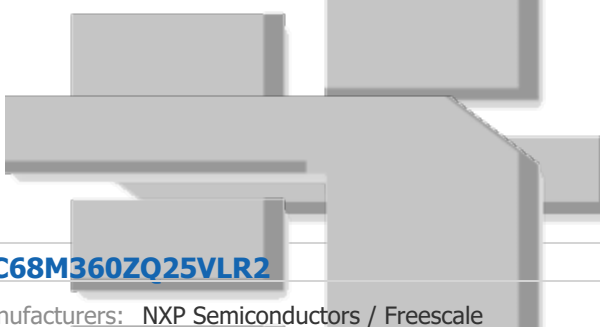
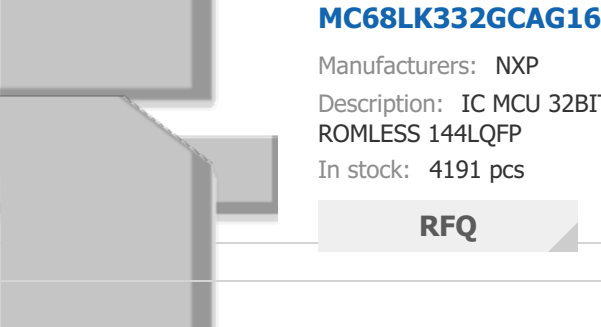
Specifications of MC68LK332ACPV16

|                                  |                                                                          |
|----------------------------------|--------------------------------------------------------------------------|
| PART NUMBER                      | MC68LK332ACPV16                                                          |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                           |
| DESCRIPTION                      | IC MCU 32BIT ROMLESS 144LQFP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                       |
| QUANTITY AVAILABLE               | 3483 pcs                                                                 |
| DATA SHEET                       |                                                                          |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 3.6 V                                                              |
| SUPPLIER DEVICE PACKAGE          | 144-LQFP (20x20)                                                         |
| SPEED                            | 16.78MHz                                                                 |
| SERIES                           | M683xx                                                                   |
| RAM SIZE                         | 2K x 8                                                                   |
| PROGRAM MEMORY TYPE              | ROMless                                                                  |
| PROGRAM MEMORY SIZE              | -                                                                        |
| PERIPHERALS                      | POR, PWM, WDT                                                            |
| PACKAGING                        | Tray                                                                     |
| PACKAGE / CASE                   | 144-LQFP                                                                 |
| OSCILLATOR TYPE                  | Internal                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                        |
| NUMBER OF I/O                    | 15                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                       |
| EEPROM SIZE                      | -                                                                        |
| DETAILED DESCRIPTION             | CPU32 M683xx Microcontroller IC 32-Bit 16.78MHz ROMless 144-LQFP (20x20) |
| DATA CONVERTERS                  | -                                                                        |
| CORE SIZE                        | 32-Bit                                                                   |
| CORE PROCESSOR                   | CPU32                                                                    |
| CONNECTIVITY                     | EBI/EMI, SCI, SPI, UART/USART                                            |
| BASE PART NUMBER                 | MC68LK332                                                                |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| MC68LK332ACPV16               | MC68LK332ACPV16 Distributor        | MC68LK332ACPV16 Supplier  |
| MC68LK332ACPV16 Price         | MC68LK332ACPV16 Pictures           | MC68LK332ACPV16 Image     |
| MC68LK332ACPV16 PDF Datasheet | MC68LK332ACPV16 Download Datasheet | MC68LK332ACPV16 Datasheet |
| MC68LK332ACPV16 Stock         | Buy MC68LK332ACPV16                | Buy MC68LK332ACPV16       |
| MC68LK332ACPV16               | Supplier                           | Distributor               |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MC68LK332ACAG16</b><br/>Manufacturers: NXP<br/>Description: IC MCU 32BIT ROMLESS 144LQFP<br/>In stock: 3200 pcs</p> <p>RFQ</p>                |  <p><b>MC68M360ZP25VLR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU M683XX 25MHZ 357BGA<br/>In stock: 6082 pcs</p> |  <p><b>MC68LC302PU25CT</b><br/>Manufacturers: NXP<br/>Description: IC MPU M683XX 25MHZ 100LQFP<br/>In stock: 3273 pcs</p> <p>RFQ</p>                            |
|  <p><b>MC68LK332ACEH16</b><br/>Manufacturers: NXP<br/>Description: IC MCU 32BIT ROMLESS 132QFP<br/>In stock: 2277 pcs</p> <p>RFQ</p>                 |  <p><b>MC68LC302PU16VCT</b><br/>Manufacturers: NXP<br/>Description: IC MPU M683XX 16MHZ 100LQFP<br/>In stock: 6154 pcs</p> <p>RFQ</p>                |  <p><b>MC68LK332GCEH16</b><br/>Manufacturers: NXP<br/>Description: IC MCU 32BIT ROMLESS 132QFP<br/>In stock: 3270 pcs</p> <p>RFQ</p>                            |
|  <p><b>MC68LK332GCPV16</b><br/>Manufacturers: NXP<br/>Description: IC MCU 32BIT ROMLESS 144LQFP<br/>In stock: 4912 pcs</p> <p>RFQ</p>                |  <p><b>MC68LC302PU20VCT</b><br/>Manufacturers: NXP<br/>Description: IC MPU M683XX 20MHZ 100LQFP<br/>In stock: 3229 pcs</p> <p>RFQ</p>                |  <p><b>MC68LK332GCAG16</b><br/>Manufacturers: NXP<br/>Description: IC MCU 32BIT ROMLESS 144LQFP<br/>In stock: 4191 pcs</p> <p>RFQ</p>                           |
|  <p><b>MC68M360ZQ25VLR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU M683XX 25MHZ 357BGA<br/>In stock: 4986 pcs</p> |  <p><b>MC68LC302PU20CT</b><br/>Manufacturers: NXP<br/>Description: IC MPU M683XX 20MHZ 100LQFP<br/>In stock: 4001 pcs</p> <p>RFQ</p>                 |  <p><b>MC68M360VR25VLR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU M683XX 25MHZ 357BGA<br/>In stock: 3421 pcs</p> <p>RFQ</p> |

RFQ

