

NXP Semiconductors / Freescale

MC9328MX1DVM20

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC9328MX1DVM20                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU I.MX1 200MHZ 256MAPBGA                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4310 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

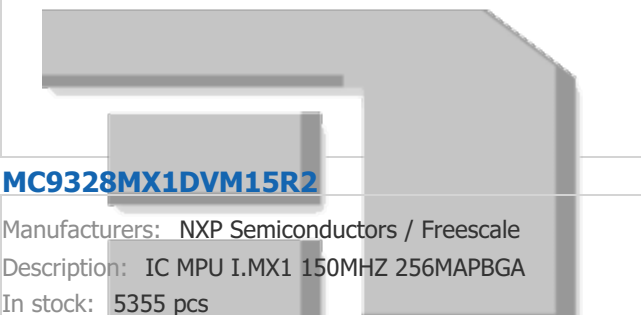
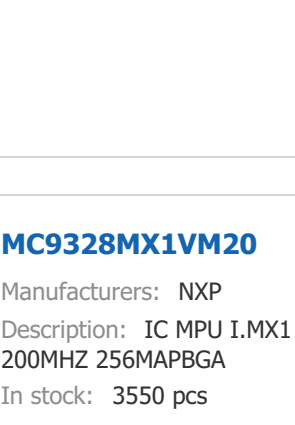
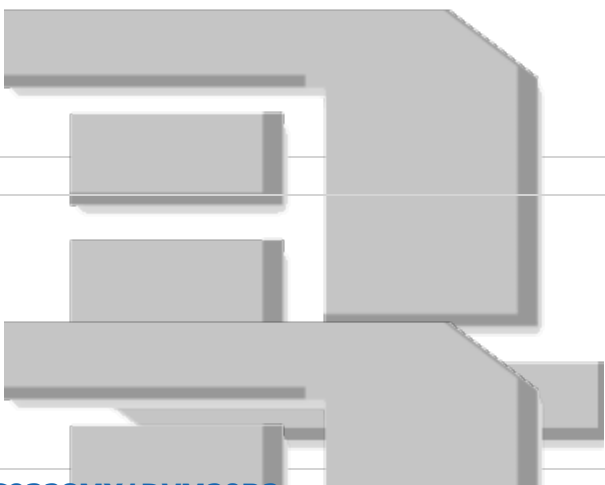
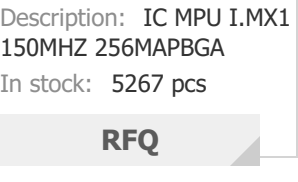
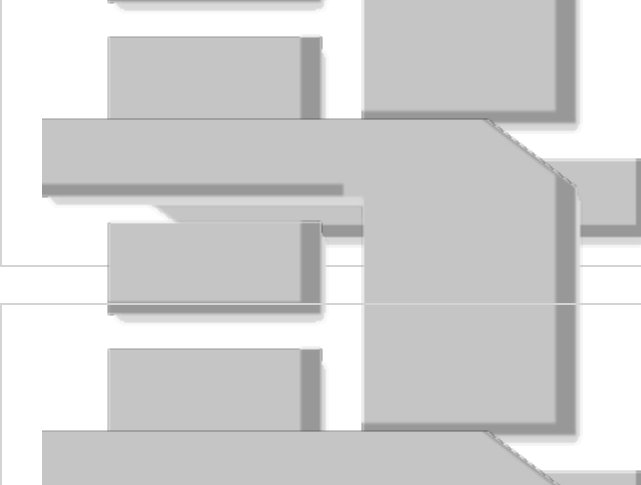
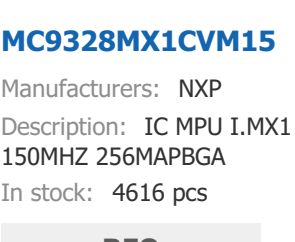
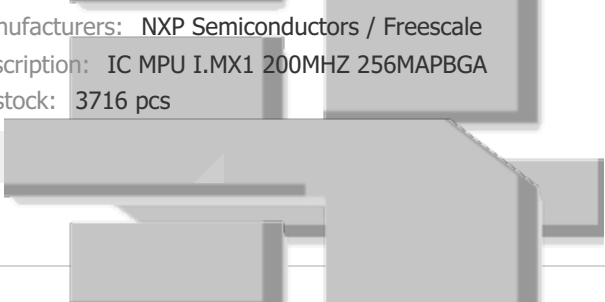
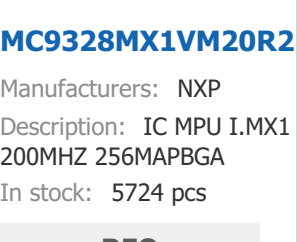
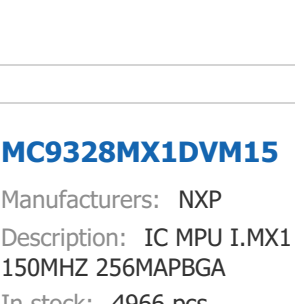
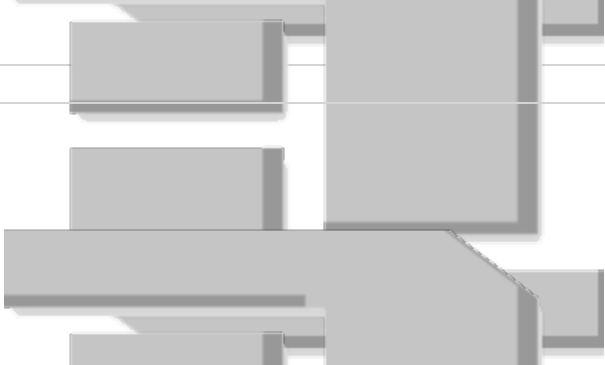
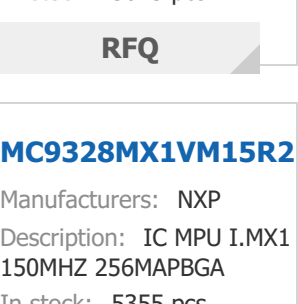
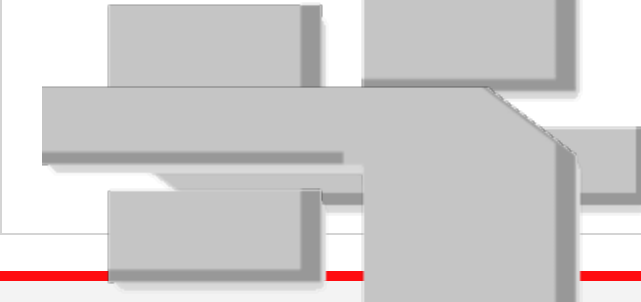
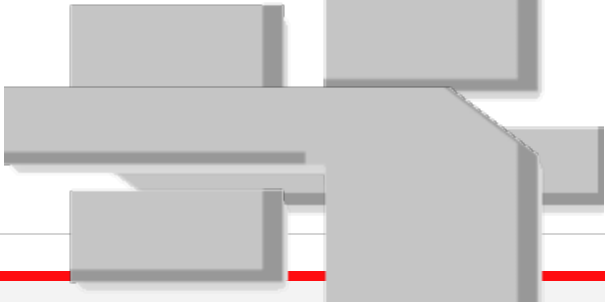
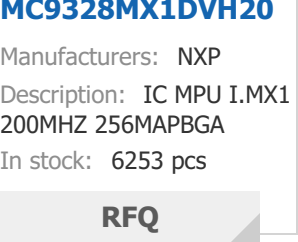
Specifications of MC9328MX1DVM20

|                                  |                                                       |
|----------------------------------|-------------------------------------------------------|
| PART NUMBER                      | MC9328MX1DVM20                                        |
| MANUFACTURER                     | NXP Semiconductors / Freescale                        |
| DESCRIPTION                      | IC MPU I.MX1 200MHZ 256MAPBGA                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                            |
| QUANTITY AVAILABLE               | 4310 pcs                                              |
| DATA SHEET                       |                                                       |
| VOLTAGE - I/O                    | 1.8V, 3.0V                                            |
| USB                              | USB 1.x (1)                                           |
| SPEED                            | 200MHz                                                |
| SERIES                           | i.MX1                                                 |
| SECURITY FEATURES                | -                                                     |
| SATA                             | -                                                     |
| RAM CONTROLLERS                  | SDRAM                                                 |
| PACKAGING                        | Tray                                                  |
| PACKAGE / CASE                   | 256-MAPBGA                                            |
| OTHER NAMES                      | 935321075557                                          |
| OPERATING TEMPERATURE            | -30°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   | Lead free / RoHS Compliant                            |
| GRAPHICS ACCELERATION            | No                                                    |
| ETHERNET                         | -                                                     |
| DISPLAY & INTERFACE CONTROLLERS  | LCD, Touch Panel                                      |
| DETAILED DESCRIPTION             | ARM920T Microprocessor IC i.MX1 1 Core, 32-Bit 200MHz |
| CORE PROCESSOR                   | ARM920T                                               |
| CO-PROCESSORS/DSP                | -                                                     |
| BASE PART NUMBER                 | MC9328MX1                                             |
| ADDITIONAL INTERFACES            | I²C, I²S, SPI, SSI, MMC/SD, UART                      |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MC9328MX1DVM20               | MC9328MX1DVM20 Distributor        | MC9328MX1DVM20 Supplier  |
| MC9328MX1DVM20 Price         | MC9328MX1DVM20 Pictures           | MC9328MX1DVM20 Image     |
| MC9328MX1DVM20 PDF Datasheet | MC9328MX1DVM20 Download Datasheet | MC9328MX1DVM20 Datasheet |
| MC9328MX1DVM20 Stock         | Buy MC9328MX1DVM20                | Buy MC9328MX1DVM20       |
| MC9328MX1DVM20               | Supplier                          | Distributor              |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                |                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MC9328MX1DVM15R2</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU I.MX1 150MHZ 256MAPBGA<br/>In stock: 5355 pcs</p> |  <p><b>MC9328MX1VM20</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU I.MX1 200MHZ 256MAPBGA<br/>In stock: 3550 pcs</p>  |  <p><b>MC9328MX1DVM20R2</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU I.MX1 200MHZ 256MAPBGA<br/>In stock: 3716 pcs</p> |  <p><b>MC9328MX1VM15</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU I.MX1 150MHZ 256MAPBGA<br/>In stock: 5267 pcs</p>   |
|  <p><b>MC9328MX1CVM15R2</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU I.MX1 150MHZ 256MAPBGA<br/>In stock: 4451 pcs</p> |  <p><b>MC9328MX1CVM15</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU I.MX1 150MHZ 256MAPBGA<br/>In stock: 4616 pcs</p> |  <p><b>MC9328MX1VM20R2</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU I.MX1 200MHZ 256MAPBGA<br/>In stock: 5724 pcs</p>                             |  <p><b>MC9328MX1VM20R2</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU I.MX1 200MHZ 256MAPBGA<br/>In stock: 5724 pcs</p> |
|  <p><b>MC9328MX1CVM15R2</b></p> <p>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU I.MX1 150MHZ 256MAPBGA<br/>In stock: 4451 pcs</p> |  <p><b>MC9328MX1DVM15</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU I.MX1 150MHZ 256MAPBGA<br/>In stock: 4966 pcs</p> |  <p><b>MC9328MX1VH20</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU I.MX1 200MHZ 256MAPBGA<br/>In stock: 3673 pcs</p>                               |  <p><b>MC9328MX1VM15R2</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU I.MX1 150MHZ 256MAPBGA<br/>In stock: 5355 pcs</p> |
|  <p><b>MC92604ZT</b></p> <p>Manufacturers: NXP<br/>Description: IC TXRX ETH DUAL GIG 196-MAPBGA<br/>In stock: 4270 pcs</p>                                 |  <p><b>MC92604ZT</b></p> <p>Manufacturers: NXP<br/>Description: IC TXRX ETH DUAL GIG 196-MAPBGA<br/>In stock: 4270 pcs</p>    |  <p><b>MC9328MX1DVH20</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU I.MX1 200MHZ 256MAPBGA<br/>In stock: 6253 pcs</p>                              |  <p><b>MC9328MX1DVH20</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU I.MX1 200MHZ 256MAPBGA<br/>In stock: 6253 pcs</p>  |