

NXP Semiconductors / Freescale

MC68360ZP33L

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC68360ZP33L                                                                                                         |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MPU M683XX 33MHZ 357BGA                                                                                           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6746 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of MC68360ZP33L

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | MC68360ZP33L                                                          |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                        |
| DESCRIPTION                      | IC MPU M683XX 33MHZ 357BGA                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                    |
| QUANTITY AVAILABLE               | 6746 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE - I/O                    | 5.0V                                                                  |
| USB                              | -                                                                     |
| SUPPLIER DEVICE PACKAGE          | 357-PBGA (25x25)                                                      |
| SPEED                            | 33MHz                                                                 |
| SERIES                           | M683xx                                                                |
| SECURITY FEATURES                | -                                                                     |
| SATA                             | -                                                                     |
| RAM CONTROLLERS                  | DRAM                                                                  |
| PACKAGING                        | Tray                                                                  |
| PACKAGE / CASE                   | 357-BGA                                                               |
| 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 33MHz 357-PBGA (25x25) |
| CORE PROCESSOR                   | CPU32+                                                                |
| CO-PROCESSORS/DSP                | Communications; CPM                                                   |
| BASE PART NUMBER                 | MC68360                                                               |
| ADDITIONAL INTERFACES            | SCC, SMC, SPI                                                         |

Related Tags

|                            |                                 |                        |
|----------------------------|---------------------------------|------------------------|
| MC68360ZP33L               | MC68360ZP33L Distributor        | MC68360ZP33L Supplier  |
| MC68360ZP33L Price         | MC68360ZP33L Pictures           | MC68360ZP33L Image     |
| MC68360ZP33L PDF Datasheet | MC68360ZP33L Download Datasheet | MC68360ZP33L Datasheet |
| MC68360ZP33L Stock         | Buy MC68360ZP33L                | Buy MC68360ZP33L       |
| MC68360ZP33L               | Supplier                        | Distributor            |

Related Products

|                                                                                    |                                                                                                                      |                                                                                      |                                                                                                                      |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
|  | <b>MC68376BACAB20</b><br>Manufacturers: NXP<br>Description: IC MCU 32BIT ROMLESS 160QFP<br>In stock: 2950 pcs<br>RFQ |  | <b>MC68360ZQ25L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 1214 pcs<br>RFQ    |
|  | <b>MC68360ZP25LR2</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 2883 pcs<br>RFQ  |  | <b>MC68360ZQ25VLR2</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 6402 pcs<br>RFQ |
|  | <b>MC68360ZP25L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 6281 pcs<br>RFQ    |  | <b>MC68360ZP25VL</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 4973 pcs<br>RFQ   |
|  | <b>MC68360ZP25VLR2</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 5252 pcs<br>RFQ |  | <b>MC68360ZQ25VL</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 1057 pcs<br>RFQ   |
|  | <b>MC68360VR33L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 33MHZ 357BGA<br>In stock: 1017 pcs<br>RFQ    |  | <b>MC68360VR25VLR2</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 3015 pcs<br>RFQ |
|  | <b>MC68360ZQ25LR2</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 5384 pcs<br>RFQ  |  | <b>MC68360ZQ33L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 33MHZ 357BGA<br>In stock: 992 pcs<br>RFQ     |