

NXP Semiconductors / Freescale

MC68360CRC25L

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC68360CRC25L                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU M683XX 25MHZ 241PGA                                                                                   |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2945 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MC68360CRC25L

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MC68360CRC25L                                                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                             |
| DESCRIPTION                      | IC MPU M683XX 25MHZ 241PGA                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 2945 pcs                                                                   |
| DATA SHEET                       |                                                                            |
| VOLTAGE - I/O                    | 5.0V                                                                       |
| USB                              | -                                                                          |
| SUPPLIER DEVICE PACKAGE          | 241-PGA (47.24x47.24)                                                      |
| SPEED                            | 25MHz                                                                      |
| SERIES                           | M683xx                                                                     |
| SECURITY FEATURES                | -                                                                          |
| SATA                             | -                                                                          |
| RAM CONTROLLERS                  | DRAM                                                                       |
| PACKAGING                        | Tray                                                                       |
| PACKAGE / CASE                   | 241-BPGA Exposed Pad                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 85°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                         | 10 Mbps (1)                                                                |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                          |
| DETAILED DESCRIPTION             | CPU32+ Microprocessor IC M683xx 1 Core, 32-Bit 25MHz 241-PGA (47.24x47.24) |
| CORE PROCESSOR                   | CPU32+                                                                     |
| CO-PROCESSORS/DSP                | Communications; CPM                                                        |
| BASE PART NUMBER                 | MC68360                                                                    |
| ADDITIONAL INTERFACES            | SCC, SMC, SPI                                                              |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MC68360CRC25L               | MC68360CRC25L Distributor        | MC68360CRC25L Supplier  |
| MC68360CRC25L Price         | MC68360CRC25L Pictures           | MC68360CRC25L Image     |
| MC68360CRC25L PDF Datasheet | MC68360CRC25L Download Datasheet | MC68360CRC25L Datasheet |
| MC68360CRC25L Stock         | Buy MC68360CRC25L                | Buy MC68360CRC25L       |
| MC68360CRC25L               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                             |                                                                                      |                                                                                                                             |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|  | <b>MC68360CEM25L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 240FQFP<br>In stock: 4842 pcs<br><b>RFQ</b>  |  | <b>MC68360CZQ25L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 1046 pcs<br><b>RFQ</b>   |
|  | <b>MC68360CZQ25LR2</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 2852 pcs<br><b>RFQ</b> |  | <b>MC68360CAI25L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 240FQFP<br>In stock: 1102 pcs<br><b>RFQ</b>  |
|  | <b>MC68360CZP25LR2</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 3915 pcs<br><b>RFQ</b> |  | <b>MC68360AI25VL</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 240FQFP<br>In stock: 875 pcs<br><b>RFQ</b>   |
|  | <b>MC68360AI25L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 240FQFP<br>In stock: 1033 pcs<br><b>RFQ</b>   |  | <b>MC68360CVR25LR2</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 4142 pcs<br><b>RFQ</b> |
|  | <b>MC68360CZP25L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 5091 pcs<br><b>RFQ</b>   |  | <b>MC68360AI33L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 33MHZ 240FQFP<br>In stock: 948 pcs<br><b>RFQ</b>    |
|  | <b>MC68360CVR25L</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 357BGA<br>In stock: 1212 pcs<br><b>RFQ</b>   |  | <b>MC68340PV25E</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 25MHZ 144LQFP<br>In stock: 5593 pcs<br><b>RFQ</b>   |