

NXP Semiconductors / Freescale

M68LC302CPU20VCT

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | M68LC302CPU20VCT                                                                                                     |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MPU M683XX 20MHZ 100LQFP                                                                                          |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6236 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of M68LC302CPU20VCT

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | M68LC302CPU20VCT                                                        |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                          |
| DESCRIPTION                      | IC MPU M683XX 20MHZ 100LQFP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                      |
| QUANTITY AVAILABLE               | 6236 pcs                                                                |
| DATA SHEET                       |                                                                         |
| VOLTAGE - I/O                    | 3.3V                                                                    |
| USB                              | -                                                                       |
| SUPPLIER DEVICE PACKAGE          | 100-LQFP (14x14)                                                        |
| SPEED                            | 20MHz                                                                   |
| SERIES                           | M683xx                                                                  |
| SECURITY FEATURES                | -                                                                       |
| SATA                             | -                                                                       |
| RAM CONTROLLERS                  | DRAM                                                                    |
| PACKAGING                        | Tray                                                                    |
| PACKAGE / CASE                   | 100-LQFP                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                       |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 8/16-Bit                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                      |
| GRAPHICS ACCELERATION            | No                                                                      |
| ETHERNET                         | -                                                                       |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                       |
| DETAILED DESCRIPTION             | M68000 Microprocessor IC M683xx 1 Core, 8/16-Bit 20MHz 100-LQFP (14x14) |
| CORE PROCESSOR                   | M68000                                                                  |
| CO-PROCESSORS/DSP                | Communications; RISC CPM                                                |
| BASE PART NUMBER                 | M68LC302                                                                |
| ADDITIONAL INTERFACES            | GCI, IDL, ISDN, NMSI, PCM, SCPI                                         |

Related Tags

|                                |                                     |                            |
|--------------------------------|-------------------------------------|----------------------------|
| M68LC302CPU20VCT               | M68LC302CPU20VCT Distributor        | M68LC302CPU20VCT Supplier  |
| M68LC302CPU20VCT Price         | M68LC302CPU20VCT Pictures           | M68LC302CPU20VCT Image     |
| M68LC302CPU20VCT PDF Datasheet | M68LC302CPU20VCT Download Datasheet | M68LC302CPU20VCT Datasheet |
| M68LC302CPU20VCT Stock         | Buy M68LC302CPU20VCT                | Buy M68LC302CPU20VCT       |
| M68LC302CPU20VCT               | Supplier                            | Distributor                |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>M68LC302CAF16VCT</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 166MHZ 100LQFP<br>In stock: 2115 pcs<br><b>RFQ</b>  |  | <b>M68KIT912UF32</b><br>Manufacturers: NXP<br>Description: KIT DESIGN FOR MC9S12UF32<br>In stock: 6029 pcs<br><b>RFQ</b>       |
|  | <b>M68LC302CAF20VCT</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 20MHZ 100LQFP<br>In stock: 2133 pcs<br><b>RFQ</b>   |  | <b>M68MMPFB0508</b><br>Manufacturers: NXP<br>Description: DEV SYSTEM MMEVS 68HC05/08<br>In stock: 2953 pcs<br><b>RFQ</b>       |
|  | <b>M68MULTILINK08</b><br>Manufacturers: NXP<br>Description: PROGRAMMER FOR 68HC908<br>In stock: 4380 pcs<br><b>RFQ</b>          |  | <b>M68LC302CPU16VCT</b><br>Manufacturers: NXP<br>Description: IC MPU M683XX 166MHZ 100LQFP<br>In stock: 2852 pcs<br><b>RFQ</b> |
|  | <b>M68KIT912DG128A</b><br>Manufacturers: NXP<br>Description: KIT EVALUATION FOR HC912DG128A<br>In stock: 5146 pcs<br><b>RFQ</b> |  | <b>M68MMDS0508</b><br>Manufacturers: NXP<br>Description: DEV SYSTEM MMDS 68HC05/08<br>In stock: 3158 pcs<br><b>RFQ</b>         |
|  | <b>M68TB08GP32B42E</b><br>Manufacturers: NXP<br>Description: ADAPTER TARGET HEAD<br>In stock: 6045 pcs<br><b>RFQ</b>            |  | <b>M68KIT912DP256</b><br>Manufacturers: NXP<br>Description: KIT EVALUATION FOR 912DP256<br>In stock: 4815 pcs<br><b>RFQ</b>    |
|  | <b>M68PA08MR24B56</b><br>Manufacturers: NXP<br>Description: ADAPTER PROGRAMMING<br>In stock: 3025 pcs<br><b>RFQ</b>             |  | <b>M68TB08AP64B42E</b><br>Manufacturers: NXP<br>Description: ADAPTER 64EM 42 SDIP THA<br>In stock: 4487 pcs<br><b>RFQ</b>      |