

NXP Semiconductors / Freescale

MC68EN302AG20BT

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC68EN302AG20BT                                                                                              |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU M683XX 20MHZ 144LQFP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4503 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

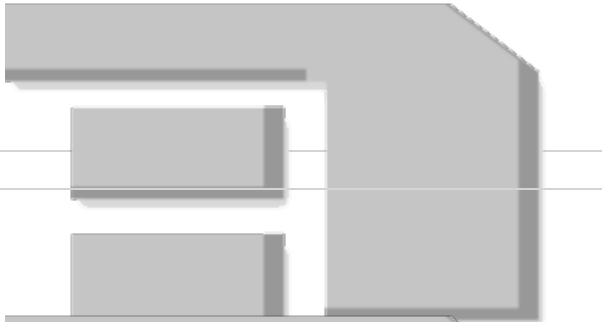
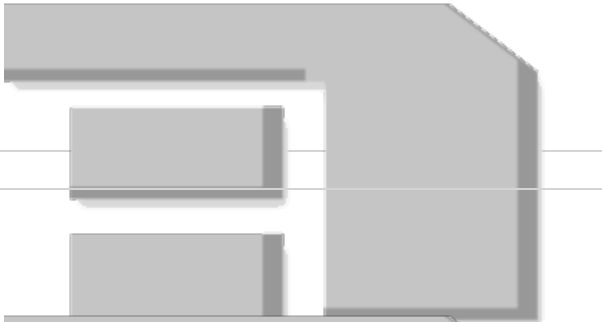
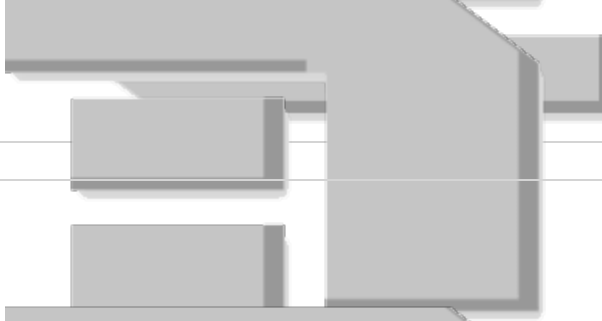
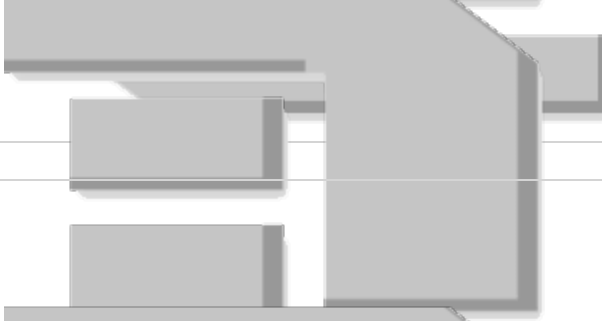
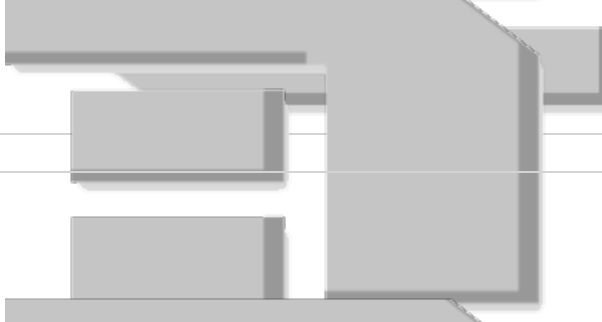
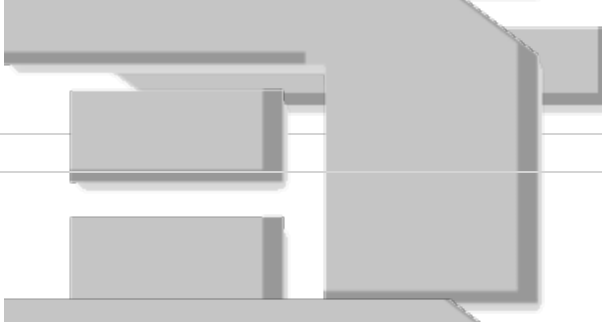
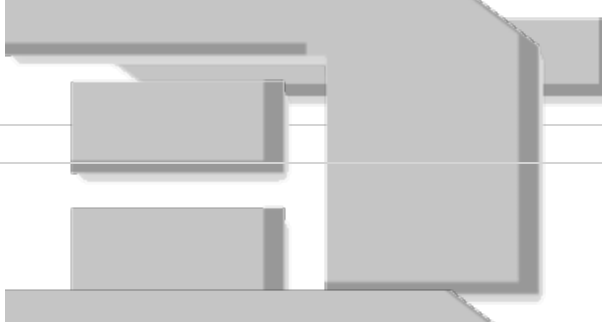
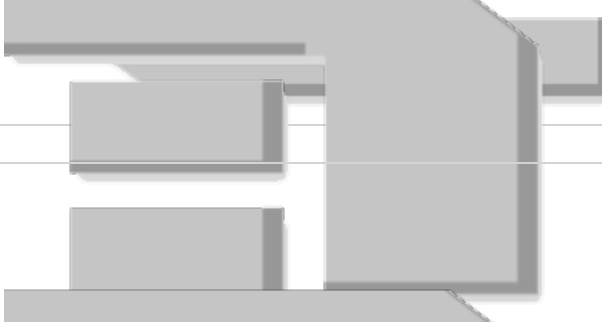
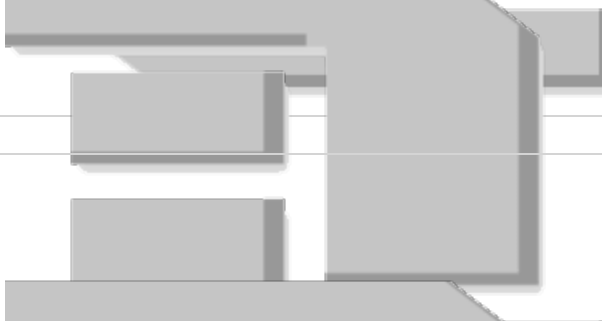
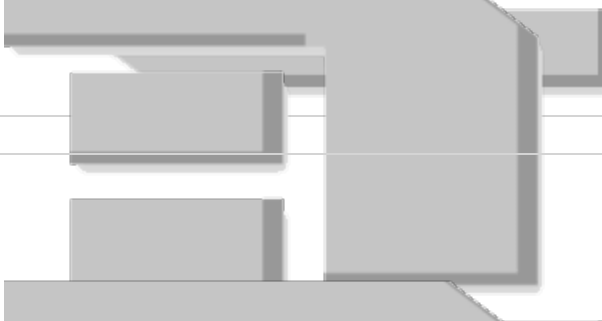
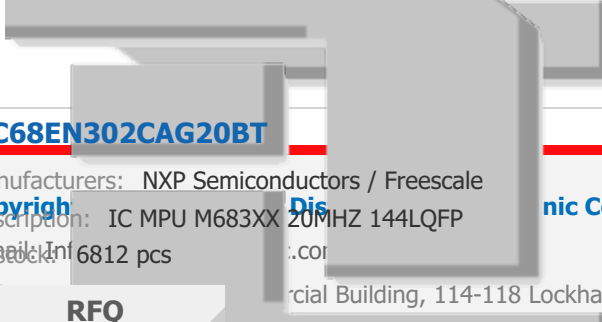
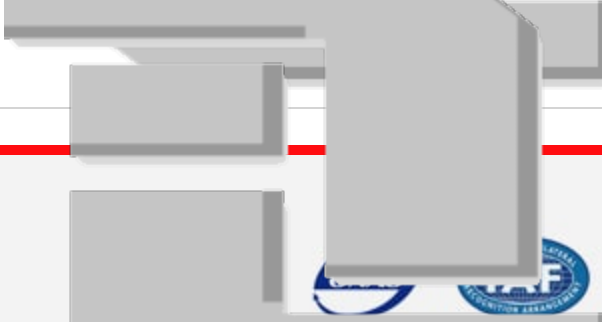
Specifications of MC68EN302AG20BT

|                                  |                                                                         |
|----------------------------------|-------------------------------------------------------------------------|
| PART NUMBER                      | MC68EN302AG20BT                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                          |
| DESCRIPTION                      | IC MPU M683XX 20MHZ 144LQFP                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                              |
| QUANTITY AVAILABLE               | 4503 pcs                                                                |
| DATA SHEET                       |                                                                         |
| VOLTAGE - I/O                    | 5.0V                                                                    |
| USB                              | -                                                                       |
| SUPPLIER DEVICE PACKAGE          | 144-LQFP (20x20)                                                        |
| SPEED                            | 20MHz                                                                   |
| SERIES                           | M683xx                                                                  |
| SECURITY FEATURES                | -                                                                       |
| SATA                             | -                                                                       |
| RAM CONTROLLERS                  | DRAM                                                                    |
| PACKAGING                        | Tray                                                                    |
| PACKAGE / CASE                   | 144-LQFP                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                         |
| NUMBER OF CORES/BUS WIDTH        | 1 Core, 8/16-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             | M68000 Microprocessor IC M683xx 1 Core, 8/16-Bit 20MHz 144-LQFP (20x20) |
| CORE PROCESSOR                   | M68000                                                                  |
| CO-PROCESSORS/DSP                | Communications; RISC CPM                                                |
| BASE PART NUMBER                 | MC68EN302                                                               |
| ADDITIONAL INTERFACES            | GCI, IDL, ISDN, NMSI, PCM, SCPI                                         |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| MC68EN302AG20BT               | MC68EN302AG20BT Distributor        | MC68EN302AG20BT Supplier  |
| MC68EN302AG20BT Price         | MC68EN302AG20BT Pictures           | MC68EN302AG20BT Image     |
| MC68EN302AG20BT PDF Datasheet | MC68EN302AG20BT Download Datasheet | MC68EN302AG20BT Datasheet |
| MC68EN302AG20BT Stock         | Buy MC68EN302AG20BT                | Buy MC68EN302AG20BT       |
| MC68EN302AG20BT               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                                        |                                                                                      |                                                                                                                                        |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MC68EC060RC75</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M680X0 75MHZ 206PGA<br/>In stock: 2776 pcs</p> <p>RFQ</p>    |  | <p><b>MC68EN302AG25BT</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M683XX 25MHZ 144LQFP<br/>In stock: 3136 pcs</p> <p>RFQ</p> |
|  | <p><b>MC68EN360AI25L</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M683XX 25MHZ 240FQFP<br/>In stock: 1007 pcs</p> <p>RFQ</p>  |  | <p><b>MC68EC060RC66</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M680X0 66MHZ 206PGA<br/>In stock: 6585 pcs</p> <p>RFQ</p>    |
|  | <p><b>MC68EN302PV25BT</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M683XX 25MHZ 144LQFP<br/>In stock: 4356 pcs</p> <p>RFQ</p> |  | <p><b>MC68EC060ZU75</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M680X0 75MHZ 304TBGA<br/>In stock: 4885 pcs</p> <p>RFQ</p>   |
|  | <p><b>MC68EC060ZU50</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M680X0 50MHZ 304TBGA<br/>In stock: 6640 pcs</p> <p>RFQ</p>   |  | <p><b>MC68EC060ZU66</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M680X0 66MHZ 304TBGA<br/>In stock: 7046 pcs</p> <p>RFQ</p>   |
|  | <p><b>MC68EN360AI25VL</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M683XX 25MHZ 240FQFP<br/>In stock: 971 pcs</p> <p>RFQ</p>  |  | <p><b>MC68EC060RC50</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M680X0 50MHZ 206PGA<br/>In stock: 4493 pcs</p> <p>RFQ</p>    |
|  |                                                                                                                                        |  | <p><b>MC68EN302PV20BT</b></p> <p>Manufacturers: NXP<br/>Description: IC MPU M683XX 20MHZ 144LQFP<br/>In stock: 4385 pcs</p> <p>RFQ</p> |

Manufacturers: NXP Semiconductors / Freescale  
Description: IC MPU M683XX 20MHZ 144LQFP  
In stock: 4503 pcs  
Copyright © 2014 infinity-electronic Components  
Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

RFQ

