

NXP Semiconductors / Freescale

MC68020CRC16E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC68020CRC16E                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MPU M680X0 166MHZ 114PGA                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6508 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

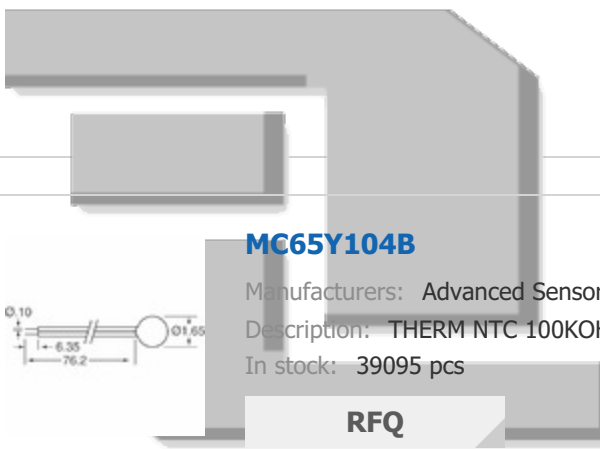
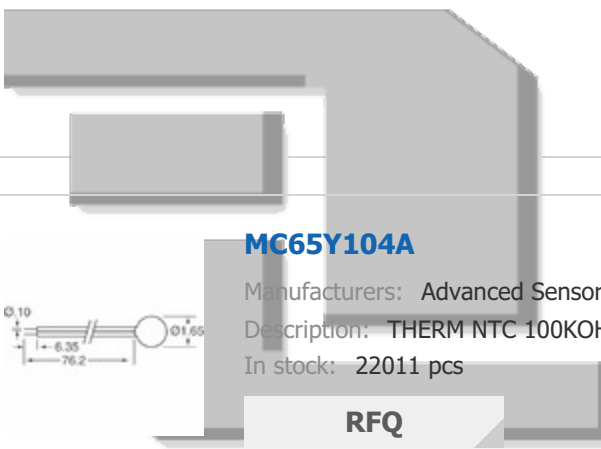
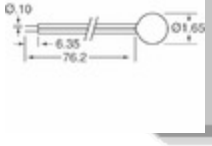
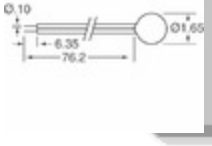
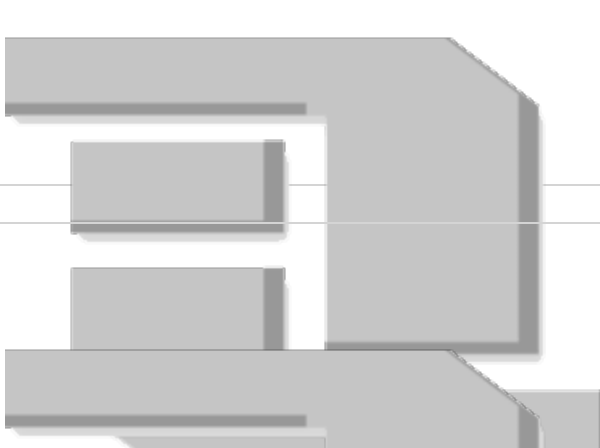
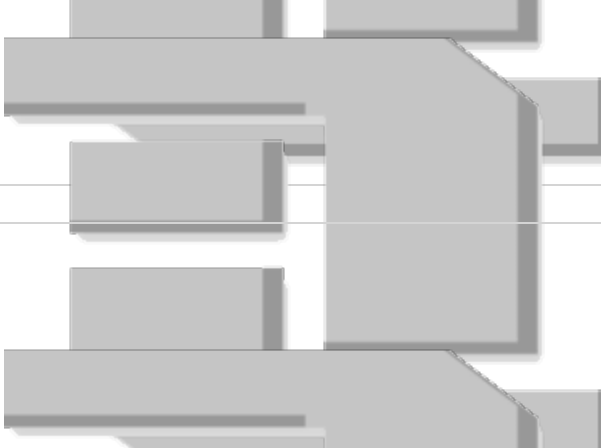
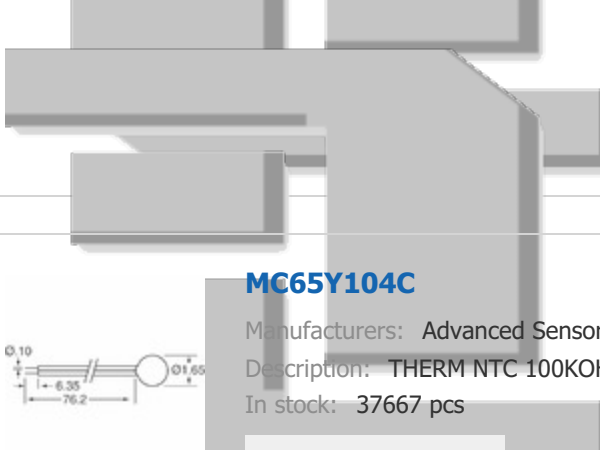
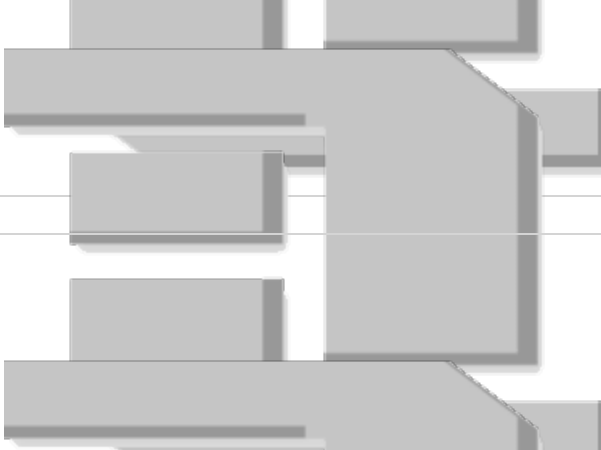
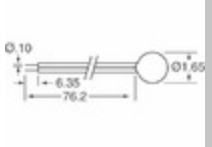
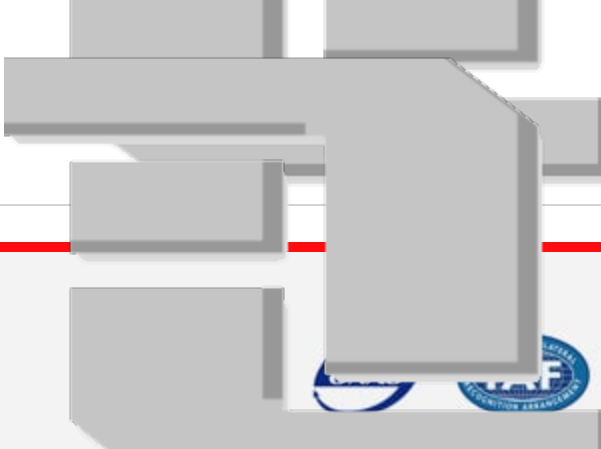
Specifications of MC68020CRC16E

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MC68020CRC16E                                                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                             |
| DESCRIPTION                      | IC MPU M680X0 166MHZ 114PGA                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 6508 pcs                                                                   |
| DATA SHEET                       |                                                                            |
| VOLTAGE - I/O                    | 5.0V                                                                       |
| USB                              | -                                                                          |
| SUPPLIER DEVICE PACKAGE          | 114-PGA (34.55x34.55)                                                      |
| SPEED                            | 166MHz                                                                     |
| SERIES                           | M680x0                                                                     |
| SECURITY FEATURES                | -                                                                          |
| SATA                             | -                                                                          |
| RAM CONTROLLERS                  | -                                                                          |
| PACKAGING                        | Tray                                                                       |
| PACKAGE / CASE                   | 114-BPGA                                                                   |
| 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                         | -                                                                          |
| DISPLAY & INTERFACE CONTROLLERS  | -                                                                          |
| DETAILED DESCRIPTION             | 68020 Microprocessor IC M680x0 1 Core, 32-Bit 166MHz 114-PGA (34.55x34.55) |
| CORE PROCESSOR                   | 68020                                                                      |
| CO-PROCESSORS/DSP                | -                                                                          |
| BASE PART NUMBER                 | MC68020                                                                    |
| ADDITIONAL INTERFACES            | -                                                                          |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MC68020CRC16E               | MC68020CRC16E Distributor        | MC68020CRC16E Supplier  |
| MC68020CRC16E Price         | MC68020CRC16E Pictures           | MC68020CRC16E Image     |
| MC68020CRC16E PDF Datasheet | MC68020CRC16E Download Datasheet | MC68020CRC16E Datasheet |
| MC68020CRC16E Stock         | Buy MC68020CRC16E                | Buy MC68020CRC16E       |
| MC68020CRC16E               | Supplier                         | Distributor             |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                             |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>MC68020CRC25E</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 25MHZ 114PGA<br/>In stock: 5285 pcs</p> <p>RFQ</p>                         |  <p><b>MC68020CRC20E</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 20MHZ 114PGA<br/>In stock: 5398 pcs</p> <p>RFQ</p>                       |
|  <p><b>MC65Y104B</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: THERM NTC 100KOHM 3699K BEAD<br/>In stock: 39095 pcs</p> <p>RFQ</p>  |  <p><b>MC65Y104A</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: THERM NTC 100KOHM 3699K BEAD<br/>In stock: 22011 pcs</p> <p>RFQ</p> |
|  <p><b>MC65Y104AN</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: THERM NTC 100KOHM 3699K BEAD<br/>In stock: 23163 pcs</p> <p>RFQ</p> |  <p><b>MC68020CEH25E</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 25MHZ 132QFP<br/>In stock: 4116 pcs</p> <p>RFQ</p>                       |
|  <p><b>MC68020EH33E</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 33MHZ 132QFP<br/>In stock: 5778 pcs</p> <p>RFQ</p>                          |  <p><b>MC68020EH16E</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 166MHZ 132QFP<br/>In stock: 6170 pcs</p> <p>RFQ</p>                       |
|  <p><b>MC68020EH25E</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 25MHZ 132QFP<br/>In stock: 3451 pcs</p> <p>RFQ</p>                          |  <p><b>MC68020EH20E</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 20MHZ 132QFP<br/>In stock: 6104 pcs</p> <p>RFQ</p>                        |
|  <p><b>MC65Y104C</b><br/>Manufacturers: Advanced Sensors / Amphenol<br/>Description: THERM NTC 100KOHM 3699K BEAD<br/>In stock: 37667 pcs</p> <p>RFQ</p>  |  <p><b>MC68020CEH16E</b><br/>Manufacturers: NXP<br/>Description: IC MPU M680X0 166MHZ 132QFP<br/>In stock: 3495 pcs</p> <p>RFQ</p>                      |