

NXP Semiconductors / Freescale

MCHLC908QY1CPE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCHLC908QY1CPE                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 1.5KB FLASH 16DIP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 7045 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

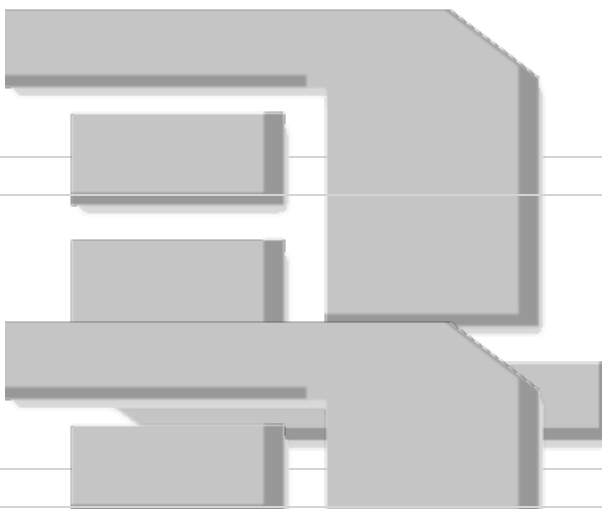
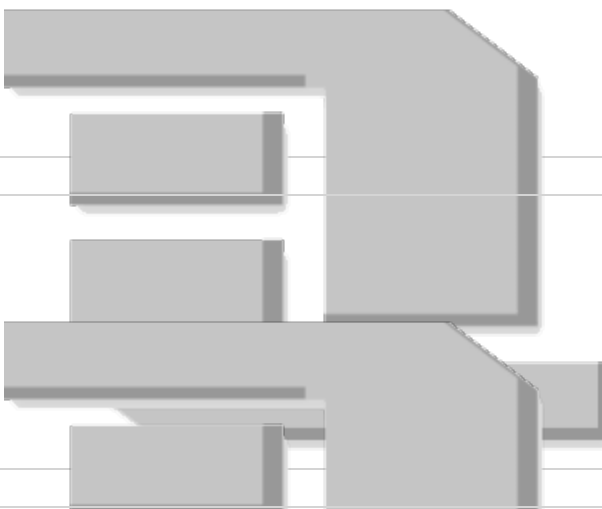
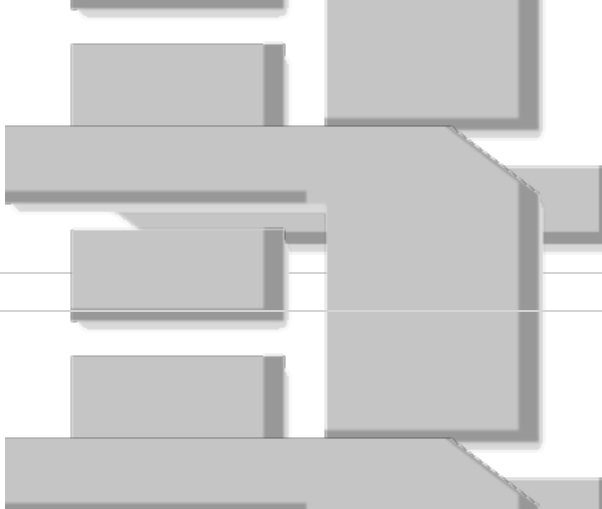
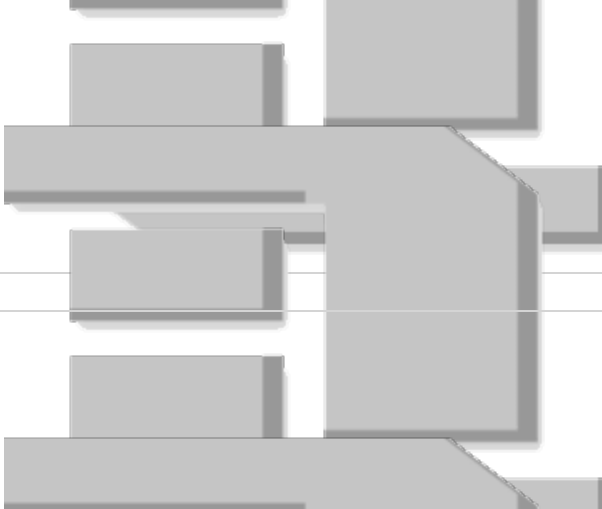
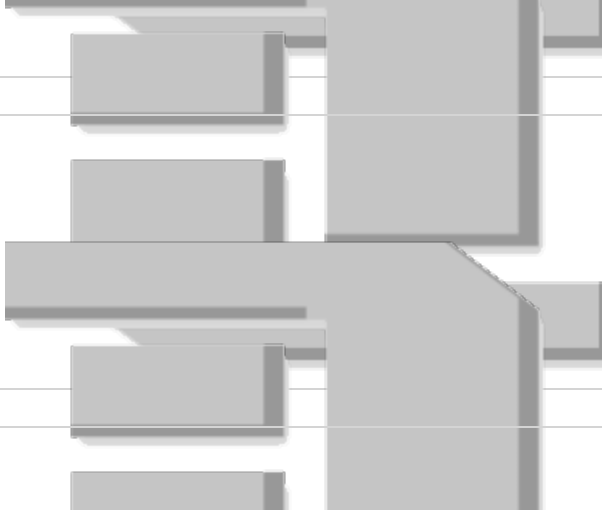
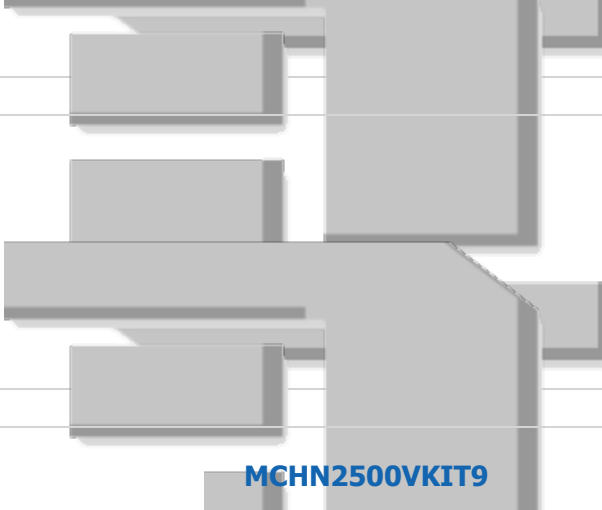
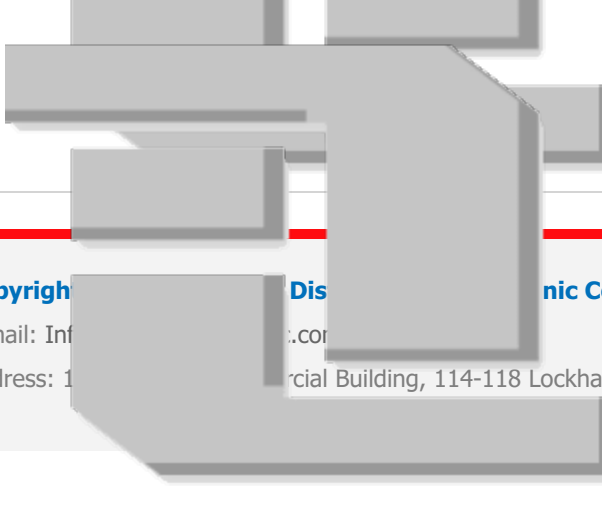
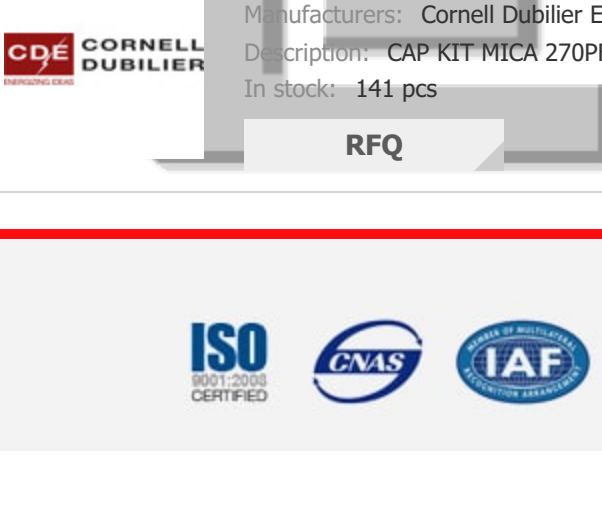
Specifications of MCHLC908QY1CPE

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | MCHLC908QY1CPE                                                        |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                        |
| DESCRIPTION                      | IC MCU 8BIT 1.5KB FLASH 16DIP                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 7045 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.4 V ~ 3.6 V                                                         |
| SUPPLIER DEVICE PACKAGE          | 16-DIP                                                                |
| SPEED                            | 2MHz                                                                  |
| SERIES                           | HC08                                                                  |
| RAM SIZE                         | 128 x 8                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                 |
| PROGRAM MEMORY SIZE              | 1.5KB (1.5K x 8)                                                      |
| PERIPHERALS                      | LVD, POR, PWM                                                         |
| PACKAGING                        | Tube                                                                  |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                               |
| OSCILLATOR TYPE                  | Internal                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                     |
| NUMBER OF I/O                    | 13                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| EEPROM SIZE                      | -                                                                     |
| DETAILED DESCRIPTION             | HC08 HC08 Microcontroller IC 8-Bit 2MHz 1.5KB (1.5K x 8) FLASH 16-DIP |
| DATA CONVERTERS                  | -                                                                     |
| CORE SIZE                        | 8-Bit                                                                 |
| CORE PROCESSOR                   | HC08                                                                  |
| CONNECTIVITY                     | -                                                                     |
| BASE PART NUMBER                 | MCHLC908QY1                                                           |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MCHLC908QY1CPE               | MCHLC908QY1CPE Distributor        | MCHLC908QY1CPE Supplier  |
| MCHLC908QY1CPE Price         | MCHLC908QY1CPE Pictures           | MCHLC908QY1CPE Image     |
| MCHLC908QY1CPE PDF Datasheet | MCHLC908QY1CPE Download Datasheet | MCHLC908QY1CPE Datasheet |
| MCHLC908QY1CPE Stock         | Buy MCHLC908QY1CPE                | Buy MCHLC908QY1CPE       |
| MCHLC908QY1CPE               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                               |                                                                                      |                                                                                                                                                        |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MCHLC908QT4DWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 8SOIC<br>In stock: 4640 pcs<br><b>RFQ</b>   |  | <b>MCHLC908QY4PE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 8DIP<br>In stock: 4968 pcs<br><b>RFQ</b>                              |
|  | <b>MCHLC908QT2DWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 8SOIC<br>In stock: 3527 pcs<br><b>RFQ</b> |  | <b>MCHLC908QY2PE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 16DIP<br>In stock: 5889 pcs<br><b>RFQ</b>                           |
|  | <b>MCHLC908QT4PE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 8DIP<br>In stock: 5567 pcs<br><b>RFQ</b>     |  | <b>MCHLC908QT2PE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 8DIP<br>In stock: 4248 pcs<br><b>RFQ</b>                            |
|  | <b>MCHLC908QT4CPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 8DIP<br>In stock: 4619 pcs<br><b>RFQ</b>    |  | <b>MCHLC908QY2CPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 16DIP<br>In stock: 6778 pcs<br><b>RFQ</b>                          |
|  | <b>MCHLC908QY1PE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 16DIP<br>In stock: 6060 pcs<br><b>RFQ</b>  |  | <b>MCHLC908QT2CPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 8DIP<br>In stock: 5928 pcs<br><b>RFQ</b>                           |
|  | <b>MCHLC908QY4CPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 16DIP<br>In stock: 6429 pcs<br><b>RFQ</b>   |  | <b>MCHN2500VKIT9</b><br>Manufacturers: Cornell Dubilier Electronics<br>Description: CAP KIT MICA 270PF-1000PF 40PCS<br>In stock: 141 pcs<br><b>RFQ</b> |