

NXP Semiconductors / Freescale

MCHC908JK1MPE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCHC908JK1MPE                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 1.5KB FLASH 20DIP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4521 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

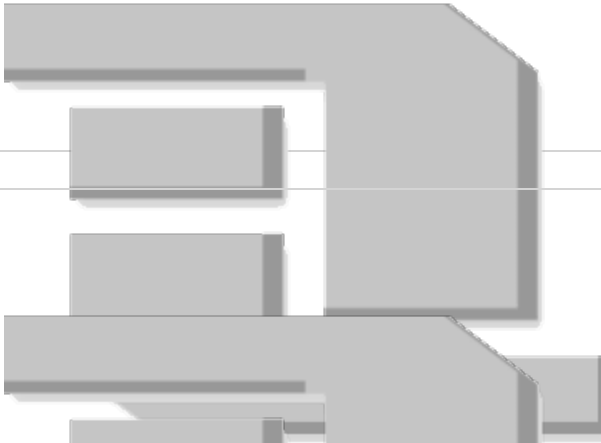
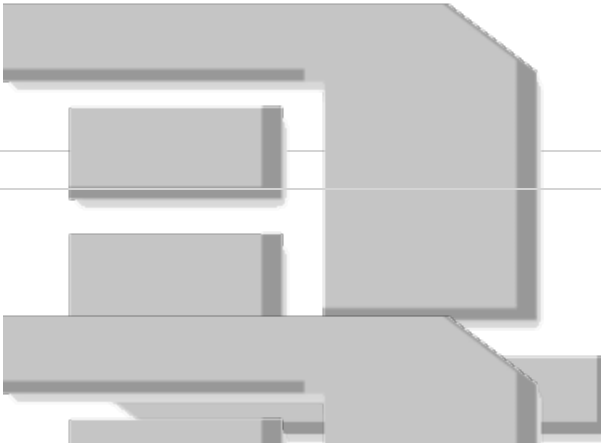
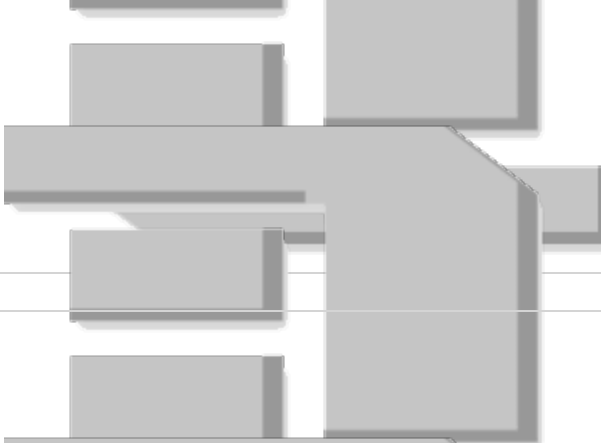
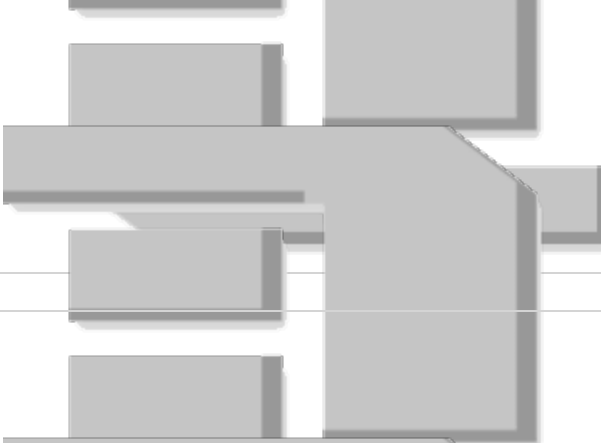
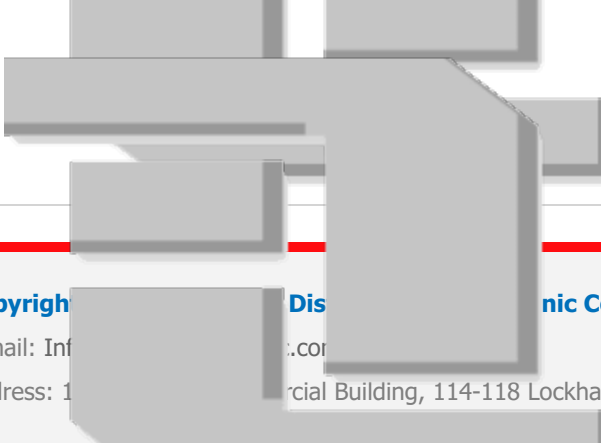
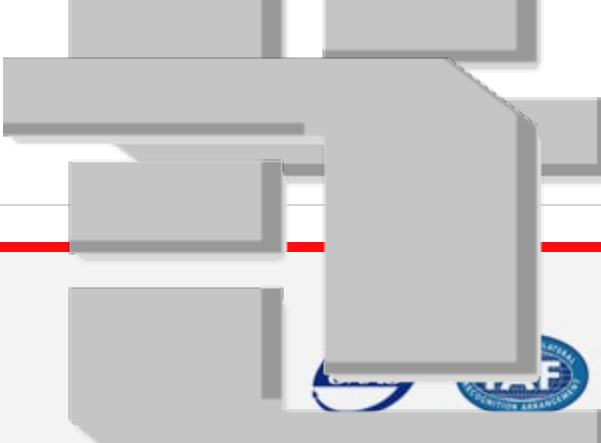
Specifications of MCHC908JK1MPE

|                                  |                                                                       |
|----------------------------------|-----------------------------------------------------------------------|
| PART NUMBER                      | MCHC908JK1MPE                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                        |
| DESCRIPTION                      | IC MCU 8BIT 1.5KB FLASH 20DIP                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| QUANTITY AVAILABLE               | 4521 pcs                                                              |
| DATA SHEET                       |                                                                       |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                         |
| SUPPLIER DEVICE PACKAGE          | 20-DIP                                                                |
| SPEED                            | 8MHz                                                                  |
| SERIES                           | HC08                                                                  |
| RAM SIZE                         | 128 x 8                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                                 |
| PROGRAM MEMORY SIZE              | 1.5KB (1.5K x 8)                                                      |
| PERIPHERALS                      | LED, LVD, POR, PWM                                                    |
| PACKAGING                        | Tube                                                                  |
| PACKAGE / CASE                   | 20-DIP (0.300", 7.62mm)                                               |
| OSCILLATOR TYPE                  | External                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                    |
| NUMBER OF I/O                    | 14                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                            |
| EEPROM SIZE                      | -                                                                     |
| DETAILED DESCRIPTION             | HC08 HC08 Microcontroller IC 8-Bit 8MHz 1.5KB (1.5K x 8) FLASH 20-DIP |
| DATA CONVERTERS                  | A/D 12x8b                                                             |
| CORE SIZE                        | 8-Bit                                                                 |
| CORE PROCESSOR                   | HC08                                                                  |
| CONNECTIVITY                     | -                                                                     |
| BASE PART NUMBER                 | MCHC908JK1                                                            |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MCHC908JK1MPE               | MCHC908JK1MPE Distributor        | MCHC908JK1MPE Supplier  |
| MCHC908JK1MPE Price         | MCHC908JK1MPE Pictures           | MCHC908JK1MPE Image     |
| MCHC908JK1MPE PDF Datasheet | MCHC908JK1MPE Download Datasheet | MCHC908JK1MPE Datasheet |
| MCHC908JK1MPE Stock         | Buy MCHC908JK1MPE                | Buy MCHC908JK1MPE       |
| MCHC908JK1MPE               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                  |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MCHC908GR8CFAE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 7.5KB FLASH 32LQFP<br>In stock: 10130 pcs<br><b>RFQ</b> |  | <b>MCHC908GR8CFAER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 7.5KB FLASH 32LQFP<br>In stock: 17960 pcs<br><b>RFQ</b> |
|  | <b>MCHC908JK8MPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 8KB FLASH 20DIP<br>In stock: 4280 pcs<br><b>RFQ</b>      |  | <b>MCHC908JW16FC</b><br>Manufacturers: NXP<br>Description: FINISHED GOODS<br>In stock: 18511 pcs<br><b>RFQ</b>                   |
|  | <b>MCHC908JK1ECPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 20DIP<br>In stock: 3011 pcs<br><b>RFQ</b>   |  | <b>MCHC908JK3CPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20DIP<br>In stock: 4988 pcs<br><b>RFQ</b>       |
|  | <b>MCHC908GR8MFAE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 7.5KB FLASH 32LQFP<br>In stock: 14078 pcs<br><b>RFQ</b> |  | <b>MCHC908JK1CPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 20DIP<br>In stock: 5368 pcs<br><b>RFQ</b>     |
|  | <b>MCHC908GR8VF AE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 7.5KB FLASH 32LQFP<br>In stock: 6367 pcs<br><b>RFQ</b> |  | <b>MCHC908JK8CPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 8KB FLASH 20DIP<br>In stock: 6651 pcs<br><b>RFQ</b>       |
|  | <b>MCHC908JK3ECPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20DIP<br>In stock: 4334 pcs<br><b>RFQ</b>     |  | <b>MCHC908JR32PBE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 32KB FLASH 64LQFP<br>In stock: 6869 pcs<br><b>RFQ</b>    |