

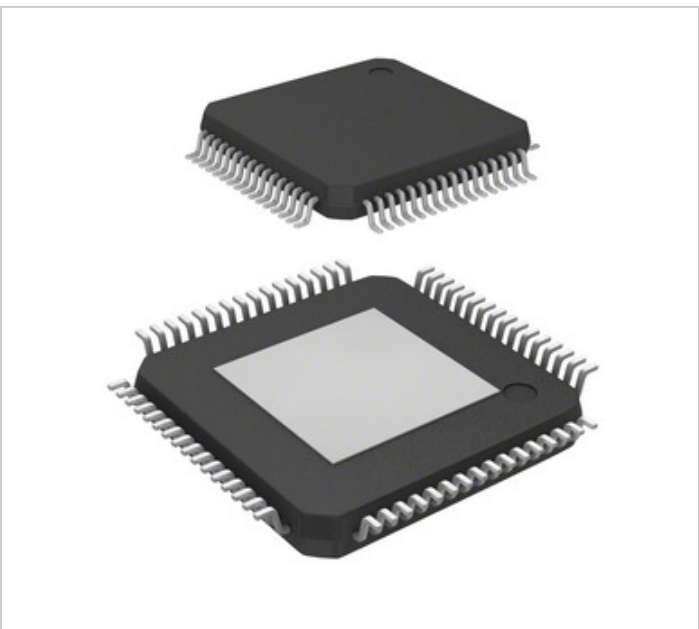


Image may be representation. See specifications for product details.

MC68HC98LJ12CFUE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC68HC98LJ12CFUE                                                                                             |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 12KB FLASH 64QFP                                                                                 |
| Datasheets:         |  MC68HC98LJ12CFUE.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

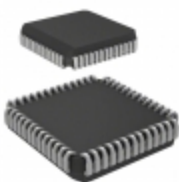
Specifications of MC68HC98LJ12CFUE

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC68HC98LJ12CFUE                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                           |
| DESCRIPTION                      | IC MCU 8BIT 12KB FLASH 64QFP                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  MC68HC98LJ12CFUE.pdf |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 64-QFP (14x14)                                                                                           |
| SPEED                            | 8MHz                                                                                                     |
| SERIES                           | HC08                                                                                                     |
| RAM SIZE                         | 512 x 8                                                                                                  |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                    |
| PROGRAM MEMORY SIZE              | 12KB (12K x 8)                                                                                           |
| PERIPHERALS                      | LCD, LVD, POR, PWM                                                                                       |
| PACKAGING                        | Tray                                                                                                     |
| PACKAGE / CASE                   | 64-QFP                                                                                                   |
| OTHER NAMES                      | 935320992557                                                                                             |
| OSCILLATOR TYPE                  | Internal                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                        |
| NUMBER OF I/O                    | 32                                                                                                       |
| 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 12KB (12K x 8) FLASH 64-QFP (14x14)                              |
| DATA CONVERTERS                  | A/D 6x10b                                                                                                |
| CORE SIZE                        | 8-Bit                                                                                                    |
| CORE PROCESSOR                   | HC08                                                                                                     |
| CONNECTIVITY                     | IRSCI, SPI                                                                                               |
| BASE PART NUMBER                 | MC68HC98                                                                                                 |

Related Tags

|                                                 |                                         |                                                     |
|-------------------------------------------------|-----------------------------------------|-----------------------------------------------------|
| NXP Semiconductors / Freescale MC68HC98LJ12CFUE | MC68HC98LJ12CFUE Distributor            | MC68HC98LJ12CFUE Supplier                           |
| MC68HC98LJ12CFUE Price                          | MC68HC98LJ12CFUE Pictures               | MC68HC98LJ12CFUE Image                              |
| MC68HC98LJ12CFUE PDF Datasheet                  | MC68HC98LJ12CFUE Download Datasheet     | MC68HC98LJ12CFUE Datasheet                          |
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| NXP Semiconductors / Freescale MC68HC98LJ12CFUE | NXP Semiconductors MC68HC98LJ12CFUE     | Freescale MC68HC98LJ12CFUE                          |
| Freescale Semiconductor - NXP MC68HC98LJ12CFUE  | NXP USA Inc. MC68HC98LJ12CFUE           |                                                     |

Related Products

|                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC68HC908RF2MFA</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 2KB FLASH 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MC68HC908SR12CB</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 12KB FLASH 42PSDIP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC68HC916P1VAA16</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 16BIT 32KB FLASH 80QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC68HCP11E1CFNE3</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT ROMLESS 52PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MC68HRC705KJ1CP</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.2KB OTP 16DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MC68HC912B32CFU8</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 16BIT 32KB FLASH 80QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC68HC908SR12CFA</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 12KB FLASH 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC68HC916P1CAA16</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 16BIT 32KB FLASH 80QFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC68HCP11E0FNE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT ROMLESS 52PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MC68HCP11E0FN</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT ROMLESS 52PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
|  <div><b>MC68HCP11E1VFNE2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT ROMLESS 52PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MC68HCP11E1CFNE2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT ROMLESS 52PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |