

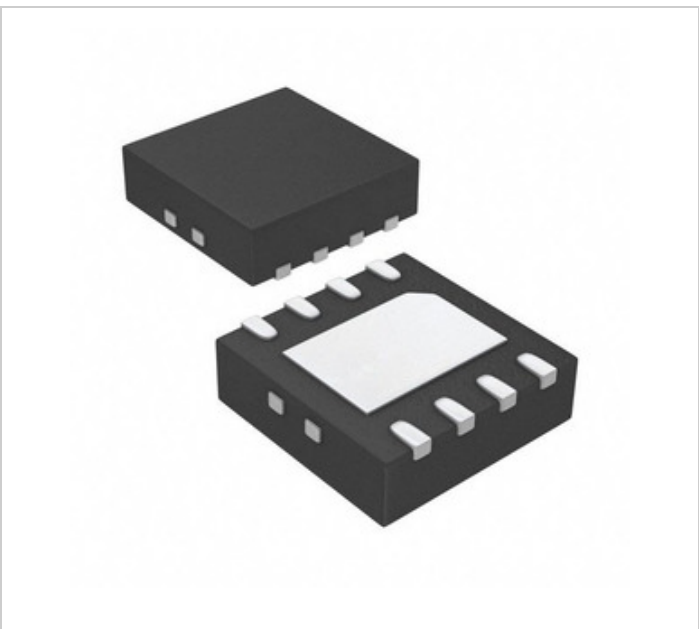


Image may be representation. See specifications for product details.

MC908QT2ACFQE

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC908QT2ACFQE                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                      |
| Product description | IC MCU 8BIT 1.5KB FLASH 8QFN                                                                                        |
| Datasheets:         |  <a href="#">MC908QT2ACFQE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

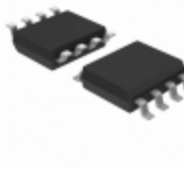
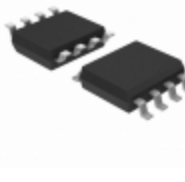
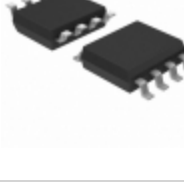
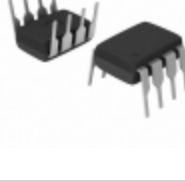
Specifications of MC908QT2ACFQE

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC908QT2ACFQE                                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                        |
| DESCRIPTION                      | IC MCU 8BIT 1.5KB FLASH 8QFN                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| DATA SHEET                       |  <a href="#">MC908QT2ACFQE.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-DFN-EP (4x4)                                                                                                        |
| SPEED                            | 8MHz                                                                                                                  |
| 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                        | Tray                                                                                                                  |
| PACKAGE / CASE                   | 8-VDFN Exposed Pad                                                                                                    |
| OSCILLATOR TYPE                  | Internal                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                     |
| NUMBER OF I/O                    | 5                                                                                                                     |
| 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 8-DFN-EP (4x4)                                         |
| DATA CONVERTERS                  | A/D 6x10b                                                                                                             |
| CORE SIZE                        | 8-Bit                                                                                                                 |
| CORE PROCESSOR                   | HC08                                                                                                                  |
| CONNECTIVITY                     | -                                                                                                                     |
| BASE PART NUMBER                 | MC908QT2                                                                                                              |

Related Tags

|                                              |                                         |                                                  |
|----------------------------------------------|-----------------------------------------|--------------------------------------------------|
| NXP Semiconductors / Freescale MC908QT2ACFQE | MC908QT2ACFQE Distributor               | MC908QT2ACFQE Supplier                           |
| MC908QT2ACFQE Price                          | MC908QT2ACFQE Pictures                  | MC908QT2ACFQE Image                              |
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| NXP Semiconductors / Freescale MC908QT2ACFQE | NXP Semiconductors MC908QT2ACFQE        | Freescale MC908QT2ACFQE                          |
| Freescale Semiconductor - NXP MC908QT2ACFQE  | NXP USA Inc. MC908QT2ACFQE              |                                                  |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                  |
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|  <div><b>MC908QT1ACFQE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.5KB FLASH 8QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MC908QT4ACDWE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MC908QT2ACDWE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.5KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MC908QT4ACDWER</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>MC908QT1AMDWE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.5KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MC908QT2AMDWER</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.5KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC908QT2ACDWER</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.5KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC908QT1ACPE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.5KB FLASH 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MC908QT1AMDWER</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.5KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC908QT2AMDWE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.5KB FLASH 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC908QT2ACPE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.5KB FLASH 8DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MC908QT2AMFQE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 1.5KB FLASH 8QFN<br/>In stock: Out stock<br/><div>RFQ</div></div>   |