



NXP Semiconductors / Freescale

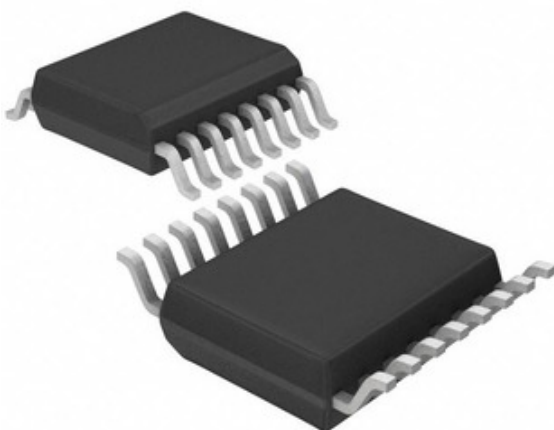


Image may be representation. See specifications for product details.

MC908QL3VDTE

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC908QL3VDTE                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                     |
| Product description | IC MCU 8BIT 6KB FLASH 16TSSOP                                                                                      |
| Datasheets:         |  <a href="#">MC908QL3VDTE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

Specifications of MC908QL3VDTE

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC908QL3VDTE                                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                       |
| DESCRIPTION                      | IC MCU 8BIT 6KB FLASH 16TSSOP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| DATA SHEET                       |  <a href="#">MC908QL3VDTE.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-TSSOP                                                                                                             |
| SPEED                            | -                                                                                                                    |
| SERIES                           | HC08                                                                                                                 |
| RAM SIZE                         | -                                                                                                                    |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                |
| PROGRAM MEMORY SIZE              | 6KB (6K x 8)                                                                                                         |
| PERIPHERALS                      | -                                                                                                                    |
| PACKAGING                        | Tube                                                                                                                 |
| PACKAGE / CASE                   | 16-TSSOP (0.173", 4.40mm Width)                                                                                      |
| OSCILLATOR TYPE                  | External                                                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                   |
| 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 6KB (6K x 8) FLASH 16-TSSOP                                                       |
| DATA CONVERTERS                  | -                                                                                                                    |
| CORE SIZE                        | 8-Bit                                                                                                                |
| CORE PROCESSOR                   | HC08                                                                                                                 |
| CONNECTIVITY                     | -                                                                                                                    |
| BASE PART NUMBER                 | MC908QL3                                                                                                             |

Related Tags

|                                             |                                         |                                                 |
|---------------------------------------------|-----------------------------------------|-------------------------------------------------|
| NXP Semiconductors / Freescale MC908QL3VDTE | MC908QL3VDTE Distributor                | MC908QL3VDTE Supplier                           |
| MC908QL3VDTE Price                          | MC908QL3VDTE Pictures                   | MC908QL3VDTE Image                              |
| MC908QL3VDTE PDF Datasheet                  | MC908QL3VDTE Download Datasheet         | MC908QL3VDTE Datasheet                          |
| MC908QL3VDTE Stock                          | Buy MC908QL3VDTE                        | Buy NXP Semiconductors / Freescale MC908QL3VDTE |
| NXP Semiconductors / Freescale MC908QL3VDTE | NXP Semiconductors / Freescale Supplier | NXP Semiconductors / Freescale Distributor      |
| NXP Semiconductors / Freescale MC908QL3VDTE | NXP Semiconductors MC908QL3VDTE         | Freescale MC908QL3VDTE                          |
| Freescale Semiconductor - NXP MC908QL3VDTE  | NXP USA Inc. MC908QL3VDTE               |                                                 |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC908QL4MDTER</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC908QL4MDTE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC908QF4CFJ</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>MC908QC8VDSE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>MC908QL4MDWE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MC908QL3CDWE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 6KB FLASH 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>MC908QC8VDRE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 28TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MC908QL4MDW</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>MC908QL4MDT</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>MC908QF4FJ</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 4KB FLASH 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>MC908QL3MDTE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 6KB FLASH 16TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MC908QT1ACDWE</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> |