

NXP Semiconductors / Freescale

MC908JK3ECDWE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC908JK3ECDWE                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 4KB FLASH 20SOIC                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 23765 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of MC908JK3ECDWE

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | MC908JK3ECDWE                                                      |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                     |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 20SOIC                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| QUANTITY AVAILABLE               | 23765 pcs                                                          |
| DATA SHEET                       |                                                                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 3.3 V                                                      |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                            |
| SPEED                            | 8MHz                                                               |
| SERIES                           | HC08                                                               |
| RAM SIZE                         | 128 x 8                                                            |
| PROGRAM MEMORY TYPE              | FLASH                                                              |
| PROGRAM MEMORY SIZE              | 4KB (4K x 8)                                                       |
| PERIPHERALS                      | LED, LVD, POR, PWM                                                 |
| PACKAGING                        | Tube                                                               |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                     |
| OTHER NAMES                      | 935313527574                                                       |
| OSCILLATOR TYPE                  | External                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                  |
| NUMBER OF I/O                    | 15                                                                 |
| 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 4KB (4K x 8) FLASH 20-SOIC |
| DATA CONVERTERS                  | A/D 12x8b                                                          |
| CORE SIZE                        | 8-Bit                                                              |
| CORE PROCESSOR                   | HC08                                                               |
| CONNECTIVITY                     | -                                                                  |
| BASE PART NUMBER                 | MC908JK3                                                           |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MC908JK3ECDWE               | MC908JK3ECDWE Distributor        | MC908JK3ECDWE Supplier  |
| MC908JK3ECDWE Price         | MC908JK3ECDWE Pictures           | MC908JK3ECDWE Image     |
| MC908JK3ECDWE PDF Datasheet | MC908JK3ECDWE Download Datasheet | MC908JK3ECDWE Datasheet |
| MC908JK3ECDWE Stock         | Buy MC908JK3ECDWE                | Buy MC908JK3ECDWE       |
| MC908JK3ECDWE               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MC908JK1EMDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 20SOIC<br>In stock: 23511 pcs<br><b>RFQ</b>  |  | <b>MC908JK3ECDWER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br>In stock: 36431 pcs<br><b>RFQ</b>  |
|  | <b>MC908JK1ECDWER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 20SOIC<br>In stock: 44915 pcs<br><b>RFQ</b> |  | <b>MC908JK3CDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br>In stock: 4090 pcs<br><b>RFQ</b>     |
|  | <b>MC908JK1CDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 20SOIC<br>In stock: 5941 pcs<br><b>RFQ</b>    |  | <b>MC908JK3EMDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br>In stock: 24573 pcs<br><b>RFQ</b>   |
|  | <b>MC908JK3EMDWER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br>In stock: 35837 pcs<br><b>RFQ</b>   |  | <b>MC908JK8CDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 8KB FLASH 20SOIC<br>In stock: 6345 pcs<br><b>RFQ</b>     |
|  | <b>MC908JK8MDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 8KB FLASH 20SOIC<br>In stock: 7055 pcs<br><b>RFQ</b>      |  | <b>MC908JK1MDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 20SOIC<br>In stock: 4462 pcs<br><b>RFQ</b>   |
|  | <b>MC908JK3MDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br>In stock: 5286 pcs<br><b>RFQ</b>      |  | <b>MC908JK1ECDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 20SOIC<br>In stock: 22754 pcs<br><b>RFQ</b> |