

NXP Semiconductors / Freescale

MCR908JK3EMDWE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCR908JK3EMDWE                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 4KB FLASH 20SOIC                                                                                 |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 26395 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

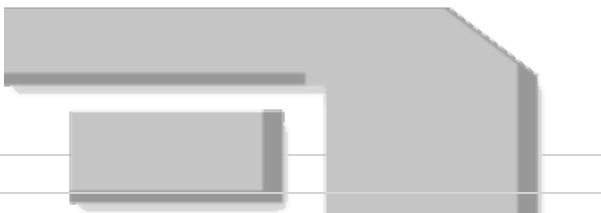
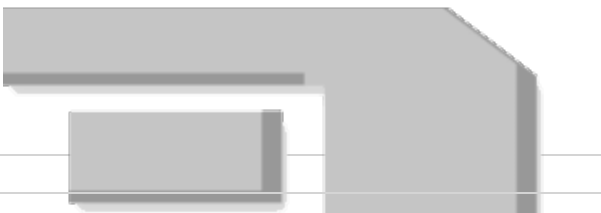
Specifications of MCR908JK3EMDWE

|                                  |                                                                    |
|----------------------------------|--------------------------------------------------------------------|
| PART NUMBER                      | MCR908JK3EMDWE                                                     |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                     |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 20SOIC                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                         |
| QUANTITY AVAILABLE               | 26395 pcs                                                          |
| DATA SHEET                       |                                                                    |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 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                      | 935319187574                                                       |
| OSCILLATOR TYPE                  | External                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°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                 | MCR908JK3                                                          |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| MCR908JK3EMDWE               | MCR908JK3EMDWE Distributor        | MCR908JK3EMDWE Supplier  |
| MCR908JK3EMDWE Price         | MCR908JK3EMDWE Pictures           | MCR908JK3EMDWE Image     |
| MCR908JK3EMDWE PDF Datasheet | MCR908JK3EMDWE Download Datasheet | MCR908JK3EMDWE Datasheet |
| MCR908JK3EMDWE Stock         | Buy MCR908JK3EMDWE                | Buy MCR908JK3EMDWE       |
| MCR908JK3EMDWE               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                   |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|
|  | <b>MCR908JL3ECPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 28DIP<br>In stock: 5968 pcs<br><b>RFQ</b>      |  | <b>MCR908JK3ECPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20DIP<br>In stock: 6863 pcs<br><b>RFQ</b>        |
|  | <b>MCR908JK1ECPE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 20DIP<br>In stock: 5576 pcs<br><b>RFQ</b>    |  | <b>MCR908JK1ECDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 20SOIC<br>In stock: 29515 pcs<br><b>RFQ</b>   |
|  | <b>MCR908JK1ECDWER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 1.5KB FLASH 20SOIC<br>In stock: 5073 pcs<br><b>RFQ</b> |  | <b>MCR908JL3EMDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br>In stock: 6109 pcs<br><b>RFQ</b>      |
|  | <b>MCR908JK3CDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br>In stock: 3493 pcs<br><b>RFQ</b>     |  | <b>MCR908JL3ECDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br>In stock: 22600 pcs<br><b>RFQ</b>     |
|  | <b>MCR908JL3ECFAE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 48LQFP<br>In stock: 4727 pcs<br><b>RFQ</b>    |  | <b>MCR908JK3MDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br>In stock: 5098 pcs<br><b>RFQ</b>       |
|  | <b>MCR908JK3ECDWE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br>In stock: 22172 pcs<br><b>RFQ</b>   |  | <b>MCR908JL3ECDWER</b><br>Manufacturers: NXP<br>Description: PB-FREE FINISHED GOODS SOIC 28W<br>In stock: 33157 pcs<br><b>RFQ</b> |