

MC9S08RE8CFJE



Part Number: [MC9S08RE8CFJE](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 8BIT 8KB FLASH 32LQFP

Data sheet:  [MC9S08RX16 Fact Sheet](#)  
 [MC9S08R Series](#)

RoHs Status: Lead free / RoHS Compliant

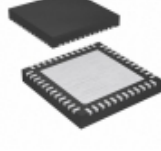
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy MC9S08RE8CFJE with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                           |                                |                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|-------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | MC9S08RE8CFJE                             | Manufacturer                   | <a href="#">NXP Semiconductors / Freescale</a>                          |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | IC MCU 8BIT 8KB FLASH 32LQFP              | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                              |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3964 pcs                                  | Data sheet                     | <a href="#">MC9S08RX16 Fact Sheet</a><br><a href="#">MC9S08R Series</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply (Vcc/Vdd)     | 1.8 V ~ 3.6 V                                                           |
| Supplier Device Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 32-LQFP (7x7)                             | Speed                          | 8MHz                                                                    |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | S08                                       | RAM Size                       | 1K x 8                                                                  |
| Program Memory Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | FLASH                                     | Program Memory Size            | 8KB (8K x 8)                                                            |
| Peripherals                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | LVD, POR, PWM, WDT                        | Packaging                      | Tray                                                                    |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 32-LQFP                                   | Oscillator Type                | Internal                                                                |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -40°C ~ 85°C (TA)                         | Number of I/O                  | 25                                                                      |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant                                              |
| EEPROM Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | -                                         | Detailed Description           | S08 S08 Microcontroller IC 8-Bit 8MHz 8KB (8K x 8) FLASH 32-LQFP (7x7)  |
| Data Converters                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -                                         | Core Size                      | 8-Bit                                                                   |
| Core Processor                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | S08                                       | Connectivity                   | SCI                                                                     |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | MC9S08RE8                                 |                                |                                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 3964 pieces of NXP Semiconductors / Freescale MC9S08RE8CFJE in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                |                                                                         |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                               |                |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------|----------------|
|  | Part#: <a href="#">MC9S08RE32CFJE</a><br>Description: IC MCU 8BIT 32KB FLASH 32LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE60CFGE</a><br>Description: IC MCU 8BIT 60KB FLASH 44LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RG60CFGE</a><br>Description: IC MCU 8BIT 60KB FLASH 44LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RG60CFG</a><br>Description: IC MCU 8BIT 60KB FLASH 44LQFP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE60CFJE</a><br>Description: IC MCU 8BIT 60KB FLASH 32LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE16FGE</a><br>Description: IC MCU 8BIT 16KB FLASH 44LQFP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RG32FGE</a><br>Description: IC MCU 8BIT 32KB FLASH 44LQFP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE60FJE</a><br>Description: IC MCU 8BIT 60KB FLASH 32LQFP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RG60CFJ</a><br>Description: IC MCU 8BIT 60KB FLASH 32LQFP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE8CFJER</a><br>Description: IC MCU 8BIT 8KB FLASH 32LQFP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RG32CFGE</a><br>Description: IC MCU 8BIT 32KB FLASH 44LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RG32CFJE</a><br>Description: IC MCU 8BIT 32KB FLASH 32LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE8FGE</a><br>Description: IC MCU 8BIT 8KB FLASH 44LQFP     | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE8FJE</a><br>Description: IC MCU 8BIT 8KB FLASH 32LQFP     | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE16FDER</a><br>Description: IC MCU 8BIT 16KB FLASH 48QFN   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE60FGE</a><br>Description: IC MCU 8BIT 60KB FLASH 44LQFP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE32CFGE</a><br>Description: IC MCU 8BIT 32KB FLASH 44LQFP  | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE16FJE</a><br>Description: IC MCU 8BIT 16KB FLASH 32LQFP   | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RG32CFJER</a><br>Description: IC MCU 8BIT 32KB FLASH 32LQFP | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |
|  | Part#: <a href="#">MC9S08RE8CFGE</a><br>Description: IC MCU 8BIT 8KB FLASH 44LQFP    | Manufacturers: <a href="#">NXP Semiconductors / Freescale</a> | <div>RFQ</div> |

| Related keywords for MC9S08RE8CFJE           |                                  |                         |                                             |
|----------------------------------------------|----------------------------------|-------------------------|---------------------------------------------|
| NXP Semiconductors / Freescale MC9S08RE8CFJE | MC9S08RE8CFJE distributor        | MC9S08RE8CFJE supplier  | MC9S08RE8CFJE price                         |
| MC9S08RE8CFJE download datasheet             | MC9S08RE8CFJE datasheet          | MC9S08RE8CFJE stock     | buy MC9S08RE8CFJE                           |
| NXP Semiconductors / Freescale MC9S08RE8CFJE | NXP Semiconductors MC9S08RE8CFJE | Freescale MC9S08RE8CFJE | Freescale Semiconductor - NXP MC9S08RE8CFJE |
| NXP USA Inc. MC9S08RE8CFJE                   |                                  |                         |                                             |