

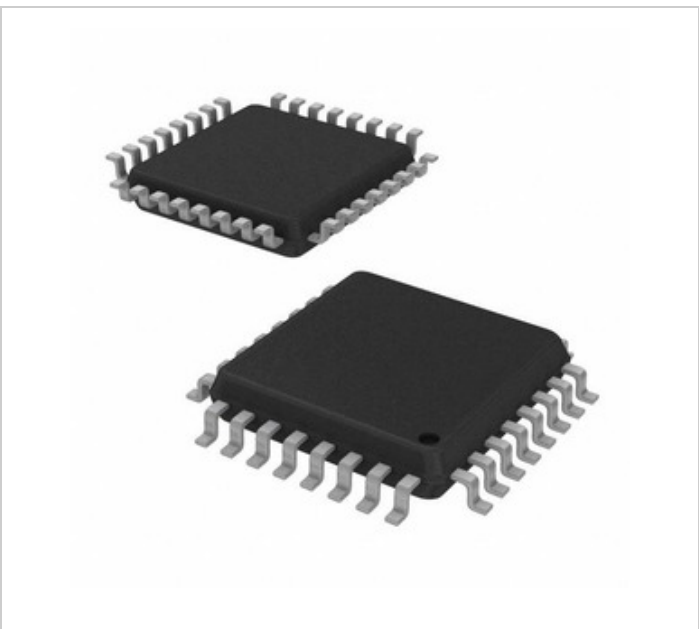


Image may be representation. See specifications for product details.

MC68908GZ8VFJE

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC68908GZ8VFJE                                                                                                       |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                                       |
| Product description | IC MCU 8BIT 8KB FLASH 32LQFP                                                                                         |
| Datasheets:         |  <a href="#">MC68908GZ8VFJE.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

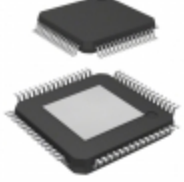
Specifications of MC68908GZ8VFJE

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | MC68908GZ8VFJE                                                                                                         |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                                                                         |
| DESCRIPTION                      | IC MCU 8BIT 8KB FLASH 32LQFP                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">MC68908GZ8VFJE.pdf</a> |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                                                                          |
| SPEED                            | 8MHz                                                                                                                   |
| SERIES                           | HC08                                                                                                                   |
| RAM SIZE                         | 1K x 8                                                                                                                 |
| PROGRAM MEMORY TYPE              | FLASH                                                                                                                  |
| PROGRAM MEMORY SIZE              | 8KB (8K x 8)                                                                                                           |
| PERIPHERALS                      | LVD, POR, PWM                                                                                                          |
| PACKAGING                        | Tray                                                                                                                   |
| PACKAGE / CASE                   | 32-LQFP                                                                                                                |
| OTHER NAMES                      | 935313469557                                                                                                           |
| OSCILLATOR TYPE                  | Internal                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                                                                     |
| NUMBER OF I/O                    | 21                                                                                                                     |
| 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 8KB (8K x 8) FLASH 32-LQFP (7x7)                                               |
| DATA CONVERTERS                  | A/D 8x10b                                                                                                              |
| CORE SIZE                        | 8-Bit                                                                                                                  |
| CORE PROCESSOR                   | HC08                                                                                                                   |
| CONNECTIVITY                     | CANbus, LINbus, SCI, SPI                                                                                               |
| BASE PART NUMBER                 | MC68908                                                                                                                |

Related Tags

|                                               |                                         |                                                   |
|-----------------------------------------------|-----------------------------------------|---------------------------------------------------|
| NXP Semiconductors / Freescale MC68908GZ8VFJE | MC68908GZ8VFJE Distributor              | MC68908GZ8VFJE Supplier                           |
| MC68908GZ8VFJE Price                          | MC68908GZ8VFJE Pictures                 | MC68908GZ8VFJE Image                              |
| MC68908GZ8VFJE PDF Datasheet                  | MC68908GZ8VFJE Download Datasheet       | MC68908GZ8VFJE Datasheet                          |
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| NXP Semiconductors / Freescale MC68908GZ8VFJE | NXP Semiconductors MC68908GZ8VFJE       | Freescale MC68908GZ8VFJE                          |
| Freescale Semiconductor - NXP MC68908GZ8VFJE  | NXP USA Inc. MC68908GZ8VFJE             |                                                   |

Related Products

|                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                 |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>MC68908GZ8MFJE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MC68E360ZQ25VLR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU M683XX 25MHZ 357BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC68E360ZP25VLR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU M683XX 25MHZ 357BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MC68CK331CAG16</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 32BIT ROMLESS 144LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC68CK16Z1CAG16</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 16BIT ROMLESS 144LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC68908GZ8CFJE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC68908GZ8MFAE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>MC68908GZ8CFAE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 48LQFP<br/>In stock: 622 pcs<br/><div>RFQ</div></div>   |
|  <div><b>MC68EC000AA10</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU M680X0 10MHZ 64QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>MC68E360VR25VLR2</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MPU M683XX 25MHZ 357BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>MC68908GZ8CFJER</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 32LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>MC68908GZ8VFAE</b><br/>Manufacturers: NXP Semiconductors / Freescale<br/>Description: IC MCU 8BIT 8KB FLASH 48LQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |