

NXP Semiconductors / Freescale

MC908GZ60MFJE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC908GZ60MFJE                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 60KB FLASH 32LQFP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 4947 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

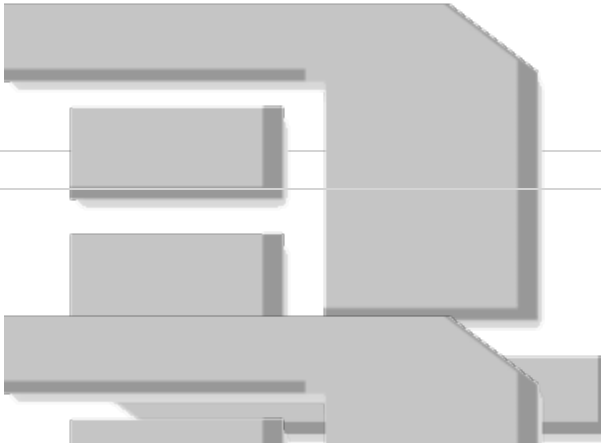
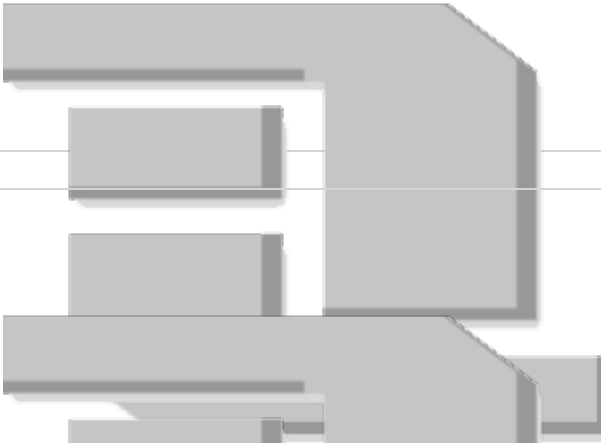
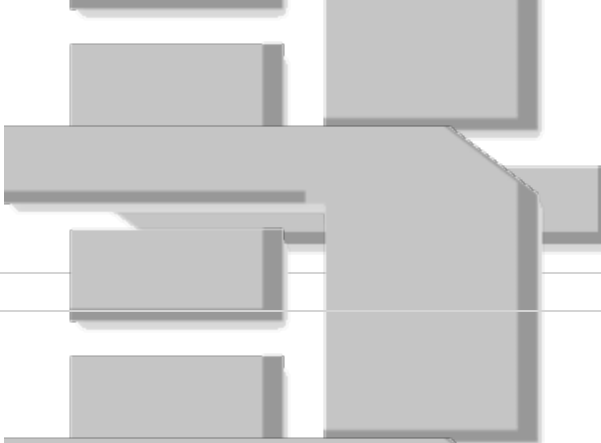
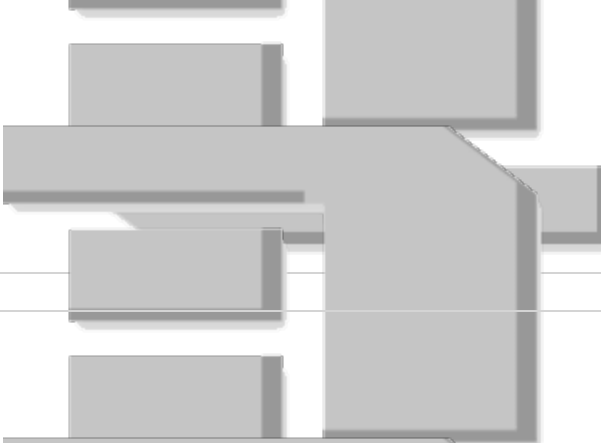
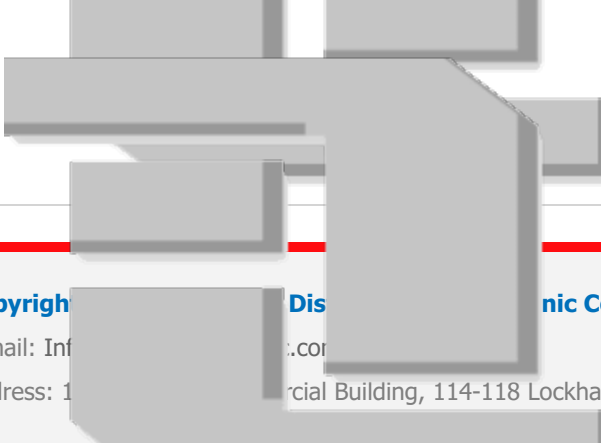
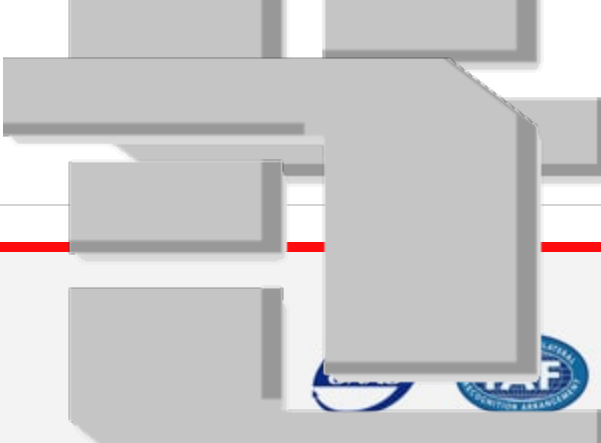
Specifications of MC908GZ60MFJE

|                                  |                                                                            |
|----------------------------------|----------------------------------------------------------------------------|
| PART NUMBER                      | MC908GZ60MFJE                                                              |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                             |
| DESCRIPTION                      | IC MCU 8BIT 60KB FLASH 32LQFP                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| QUANTITY AVAILABLE               | 4947 pcs                                                                   |
| DATA SHEET                       |                                                                            |
| VOLTAGE - SUPPLY (VCC/VDD)       | 3 V ~ 5.5 V                                                                |
| SUPPLIER DEVICE PACKAGE          | 32-LQFP (7x7)                                                              |
| SPEED                            | 8MHz                                                                       |
| SERIES                           | HC08                                                                       |
| RAM SIZE                         | 2K x 8                                                                     |
| PROGRAM MEMORY TYPE              | FLASH                                                                      |
| PROGRAM MEMORY SIZE              | 60KB (60K x 8)                                                             |
| PERIPHERALS                      | LVD, POR, PWM                                                              |
| PACKAGING                        | Tray                                                                       |
| PACKAGE / CASE                   | 32-LQFP                                                                    |
| OSCILLATOR TYPE                  | Internal                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                         |
| NUMBER OF I/O                    | 21                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                 |
| EEPROM SIZE                      | -                                                                          |
| DETAILED DESCRIPTION             | HC08 HC08 Microcontroller IC 8-Bit 8MHz 60KB (60K x 8) FLASH 32-LQFP (7x7) |
| DATA CONVERTERS                  | A/D 24x10b                                                                 |
| CORE SIZE                        | 8-Bit                                                                      |
| CORE PROCESSOR                   | HC08                                                                       |
| CONNECTIVITY                     | CANbus, SCI, SPI                                                           |
| BASE PART NUMBER                 | MC908GZ60                                                                  |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MC908GZ60MFJE               | MC908GZ60MFJE Distributor        | MC908GZ60MFJE Supplier  |
| MC908GZ60MFJE Price         | MC908GZ60MFJE Pictures           | MC908GZ60MFJE Image     |
| MC908GZ60MFJE PDF Datasheet | MC908GZ60MFJE Download Datasheet | MC908GZ60MFJE Datasheet |
| MC908GZ60MFJE Stock         | Buy MC908GZ60MFJE                | Buy MC908GZ60MFJE       |
| MC908GZ60MFJE               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                          |                                                                                      |                                                                                                                                        |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MC908GZ48VFUE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 48KB FLASH 64QFP<br/>In stock: 6724 pcs</p> <p>RFQ</p>    |  | <p><b>MC908GZ60MFUE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 60KB FLASH 64QFP<br/>In stock: 7069 pcs</p> <p>RFQ</p>  |
|  | <p><b>MC908GZ60VFUE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 60KB FLASH 64QFP<br/>In stock: 8545 pcs</p> <p>RFQ</p>    |  | <p><b>MC908GZ60VFJE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 60KB FLASH 32LQFP<br/>In stock: 5639 pcs</p> <p>RFQ</p> |
|  | <p><b>MC908GZ60VFAE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 60KB FLASH 48LQFP<br/>In stock: 11037 pcs</p> <p>RFQ</p>  |  | <p><b>MC908GZ60CFJE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 60KB FLASH 32LQFP<br/>In stock: 5627 pcs</p> <p>RFQ</p> |
|  | <p><b>MC908GZ60CFUER</b></p> <p>Manufacturers: NXP<br/>Description: 8 BIT MCU WITH 60K FLASH - EPP<br/>In stock: 9726 pcs</p> <p>RFQ</p> |  | <p><b>MC908JB12DWE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 12KB FLASH 28SOIC<br/>In stock: 5903 pcs</p> <p>RFQ</p>  |
|  | <p><b>MC908GZ60MFAE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 60KB FLASH 48LQFP<br/>In stock: 9546 pcs</p> <p>RFQ</p>   |  | <p><b>MC908GZ60CFUE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 60KB FLASH 64QFP<br/>In stock: 5886 pcs</p> <p>RFQ</p>  |
|  | <p><b>MC908GZ60CFAE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 60KB FLASH 48LQFP<br/>In stock: 6877 pcs</p> <p>RFQ</p>   |  | <p><b>MC908JB12JDWE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 12KB FLASH 20SOIC<br/>In stock: 3876 pcs</p> <p>RFQ</p> |