

NXP Semiconductors / Freescale

S908AZ60AE2MFUE

|                     |                                |
|---------------------|--------------------------------|
| Part Number:        | S908AZ60AE2MFUE                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale |
| Product description | 8-BIT MCU HC08 CORE 8MHZ 60KB  |
| Datasheets:         |                                |
| Stock Condition     | 5743 pcs stock                 |
| Ship From           | Hong Kong                      |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS          |

REQUEST FOR QUOTATION

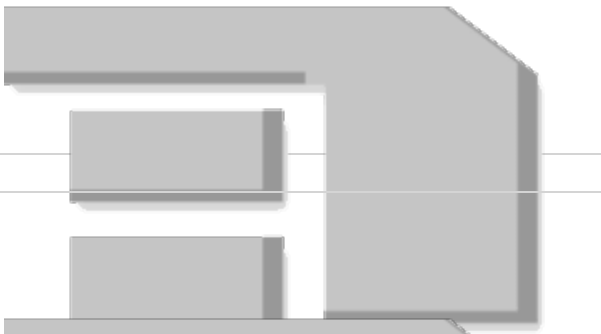
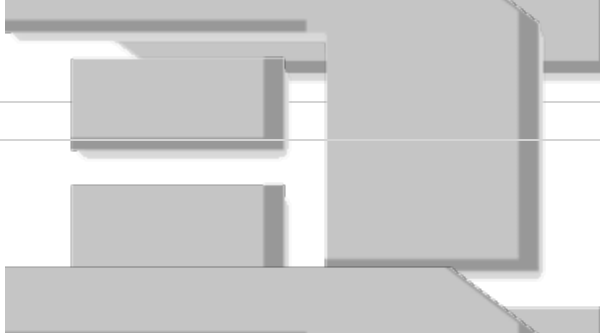
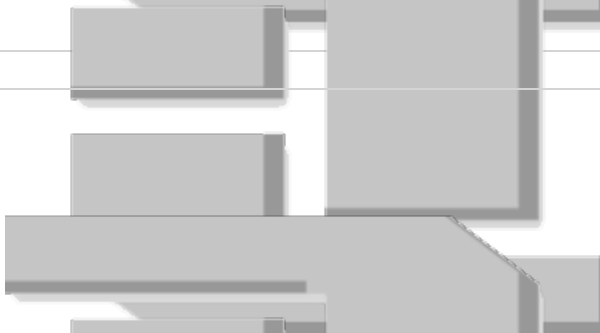
Specifications of S908AZ60AE2MFUE

|                                  |                                                                             |
|----------------------------------|-----------------------------------------------------------------------------|
| PART NUMBER                      | S908AZ60AE2MFUE                                                             |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                              |
| DESCRIPTION                      | 8-BIT MCU HC08 CORE 8MHZ 60KB                                               |
| LEAD FREE STATUS / ROHS STATUS   |                                                                             |
| QUANTITY AVAILABLE               | 5743 pcs                                                                    |
| DATA SHEET                       |                                                                             |
| VOLTAGE - SUPPLY (VCC/VDD)       | 4.5 V ~ 5.5 V                                                               |
| SUPPLIER DEVICE PACKAGE          | 64-QFP (14x14)                                                              |
| 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                   | 64-QFP                                                                      |
| OTHER NAMES                      | 935319693557                                                                |
| OSCILLATOR TYPE                  | Internal                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 105°C (TA)                                                          |
| NUMBER OF I/O                    | 52                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                               |
| EEPROM SIZE                      | 1K x 8                                                                      |
| DETAILED DESCRIPTION             | HC08 HC08 Microcontroller IC 8-Bit 8MHz 60KB (60K x 8) FLASH 64-QFP (14x14) |
| DATA CONVERTERS                  | A/D 15x8b                                                                   |
| CORE SIZE                        | 8-Bit                                                                       |
| CORE PROCESSOR                   | HC08                                                                        |
| CONNECTIVITY                     | CANbus, SCI, SPI                                                            |

Related Tags

|                               |                                    |                           |
|-------------------------------|------------------------------------|---------------------------|
| S908AZ60AE2MFUE               | S908AZ60AE2MFUE Distributor        | S908AZ60AE2MFUE Supplier  |
| S908AZ60AE2MFUE Price         | S908AZ60AE2MFUE Pictures           | S908AZ60AE2MFUE Image     |
| S908AZ60AE2MFUE PDF Datasheet | S908AZ60AE2MFUE Download Datasheet | S908AZ60AE2MFUE Datasheet |
| S908AZ60AE2MFUE Stock         | Buy S908AZ60AE2MFUE                | Buy S908AZ60AE2MFUE       |
| S908AZ60AE2MFUE               | Supplier                           | Distributor               |

Related Products

|                                                                                    |                                                                                                                              |                                                                                      |                                                                                                                           |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
|  | <b>S908GR8AE1MFAER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 7.5KB FLASH 32LQFP<br>In stock: 14218 pcs<br>RFQ    |  | <b>S908AZ32AE0CFUER</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU HC08 CORE 8MHZ 32KB<br>In stock: 10728 pcs<br>RFQ |
|  | <b>S908EY16AE0CFJER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT HC08 CORE 16KB FLASH<br>In stock: 19436 pcs<br>RFQ |  | <b>S908AB32AH3VFUE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 32KB FLASH 64QFP<br>In stock: 6607 pcs<br>RFQ    |
|  | <b>S908AB32AH3CFUER</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 32KB FLASH 64QFP<br>In stock: 6883 pcs<br>RFQ      |  | <b>S908EY8AE0CFJE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 8KB FLASH 32LQFP<br>In stock: 22056 pcs<br>RFQ    |
|  | <b>S908AB32AH3CFUE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 32KB FLASH 64QFP<br>In stock: 6381 pcs<br>RFQ       |  | <b>S908GR16G5CFJE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 16KB FLASH 32LQFP<br>In stock: 13882 pcs<br>RFQ   |
|  | <b>S908GZ60E1MFAE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 60KB FLASH 48LQFP<br>In stock: 4444 pcs<br>RFQ       |  | <b>S908AB32AH3MFUE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 32KB FLASH 64QFP<br>In stock: 6987 pcs<br>RFQ    |
|  | <b>S908AB32AE2MFUE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 32KB FLASH 64QFP<br>In stock: 5965 pcs<br>RFQ       |  | <b>S908AZ60AH3CFUE</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 60KB FLASH 64QFP<br>In stock: 6644 pcs<br>RFQ    |