

NXP Semiconductors / Freescale



MC9S08JR12FAE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MC9S08JR12FAE                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 12KB FLASH 48LQFP                                                                                |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5480 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

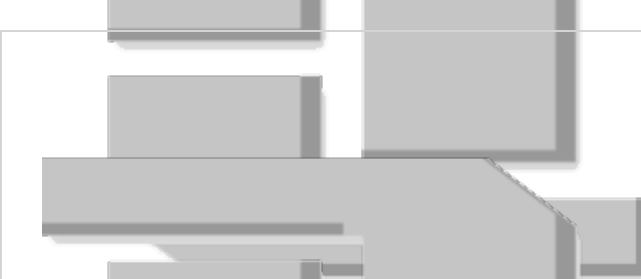
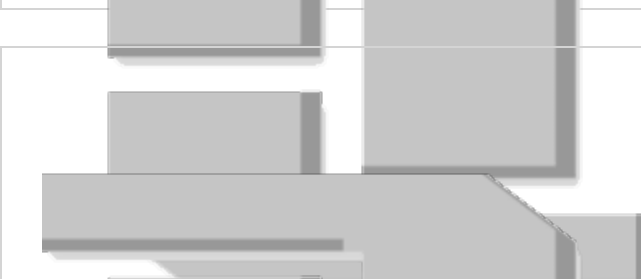
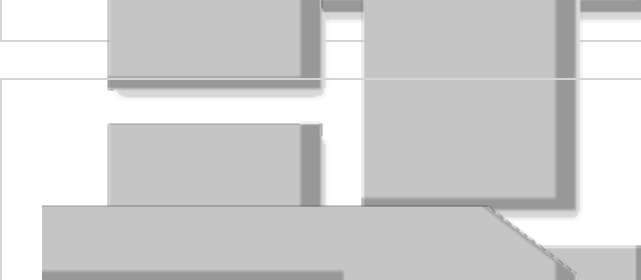
Specifications of MC9S08JR12FAE

|                                  |                                                                 |
|----------------------------------|-----------------------------------------------------------------|
| PART NUMBER                      | MC9S08JR12FAE                                                   |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                  |
| DESCRIPTION                      | IC MCU 8BIT 12KB FLASH 48LQFP                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                      |
| QUANTITY AVAILABLE               | 5480 pcs                                                        |
| DATA SHEET                       |                                                                 |
| VOLTAGE - SUPPLY (VCC/VDD)       | -                                                               |
| SUPPLIER DEVICE PACKAGE          | 48-LQFP (7x7)                                                   |
| SPEED                            | -                                                               |
| SERIES                           | S08                                                             |
| RAM SIZE                         | -                                                               |
| PROGRAM MEMORY TYPE              | FLASH                                                           |
| PROGRAM MEMORY SIZE              | 12KB (12K x 8)                                                  |
| PERIPHERALS                      | -                                                               |
| PACKAGING                        | Tray                                                            |
| PACKAGE / CASE                   | 48-LQFP                                                         |
| OSCILLATOR TYPE                  | -                                                               |
| OPERATING TEMPERATURE            | -                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                      |
| EEPROM SIZE                      | -                                                               |
| DETAILED DESCRIPTION             | S08 Microcontroller IC 8-Bit 12KB (12K x 8) FLASH 48-LQFP (7x7) |
| DATA CONVERTERS                  | -                                                               |
| CORE SIZE                        | 8-Bit                                                           |
| CORE PROCESSOR                   | -                                                               |
| CONNECTIVITY                     | -                                                               |
| BASE PART NUMBER                 | MC9S08JR12                                                      |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MC9S08JR12FAE               | MC9S08JR12FAE Distributor        | MC9S08JR12FAE Supplier  |
| MC9S08JR12FAE Price         | MC9S08JR12FAE Pictures           | MC9S08JR12FAE Image     |
| MC9S08JR12FAE PDF Datasheet | MC9S08JR12FAE Download Datasheet | MC9S08JR12FAE Datasheet |
| MC9S08JR12FAE Stock         | Buy MC9S08JR12FAE                | Buy MC9S08JR12FAE       |
| MC9S08JR12FAE               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                                |                                                                                      |                                                                                                                                               |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MC9S08JM60CQH</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 60KB FLASH 64QFP</p> <p>In stock: 11313 pcs</p> <p>RFQ</p>   |  | <p><b>MC9S08JM8CLD</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 8KB FLASH 44LQFP</p> <p>In stock: 17446 pcs</p> <p>RFQ</p>   |
|  | <p><b>MC9S08JS16LCWJ</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 16KB FLASH 20SOIC</p> <p>In stock: 30336 pcs</p> <p>RFQ</p> |  | <p><b>MC9S08JS16LCFK</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 16KB FLASH 24QFN</p> <p>In stock: 31696 pcs</p> <p>RFQ</p> |
|  | <p><b>MC9S08JM60CLD</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 60KB FLASH 44LQFP</p> <p>In stock: 12865 pcs</p> <p>RFQ</p>  |  | <p><b>MC9S08JM60CLH</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 60KB FLASH 64LQFP</p> <p>In stock: 10720 pcs</p> <p>RFQ</p> |
|  | <p><b>MC9S08JS8CWJ</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 8KB FLASH 20SOIC</p> <p>In stock: 27391 pcs</p> <p>RFQ</p>    |  | <p><b>MC9S08JS16CWJ</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 16KB FLASH 20SOIC</p> <p>In stock: 20958 pcs</p> <p>RFQ</p> |
|  | <p><b>MC9S08JM60CLDR</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 60KB FLASH 44LQFP</p> <p>In stock: 21156 pcs</p> <p>RFQ</p> |  | <p><b>MC9S08JM8CGT</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 8KB FLASH 48QFN</p> <p>In stock: 33212 pcs</p> <p>RFQ</p>    |
|  | <p><b>MC9S08JS16CFK</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 16KB FLASH 24QFN</p> <p>In stock: 25697 pcs</p> <p>RFQ</p>   |  | <p><b>MC9S08JS8CFK</b></p> <p>Manufacturers: NXP</p> <p>Description: IC MCU 8BIT 8KB FLASH 24QFN</p> <p>In stock: 26117 pcs</p> <p>RFQ</p>    |

