

NXP Semiconductors / Freescale

S9S08QD4J2MSCR

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | S9S08QD4J2MSCR                                                                                               |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 4KB FLASH 8SOIC                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 68844 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

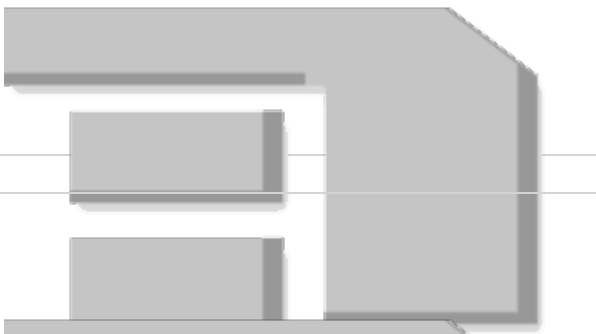
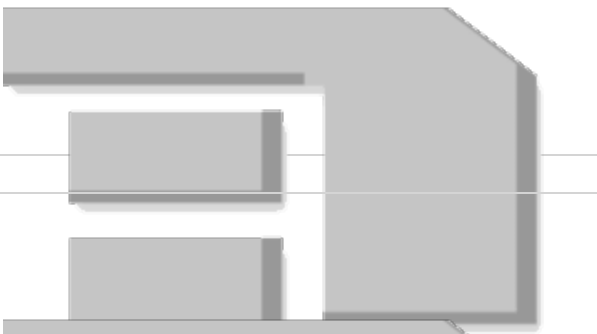
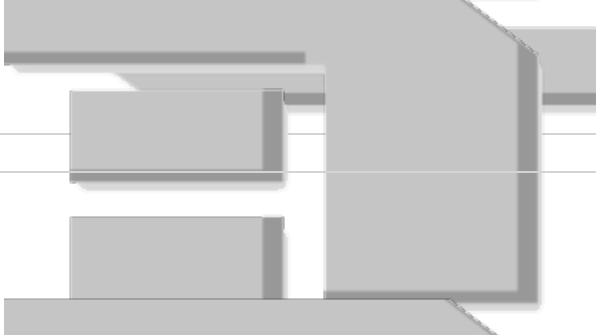
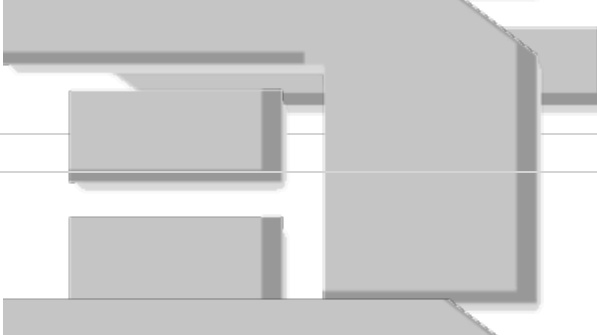
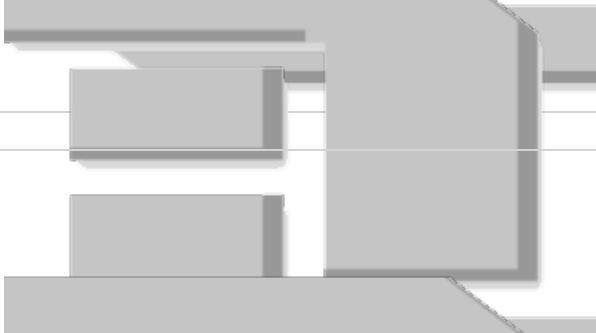
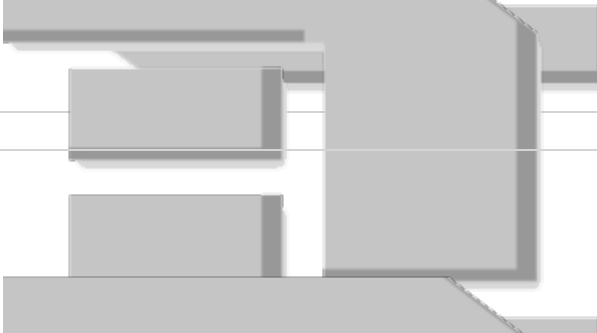
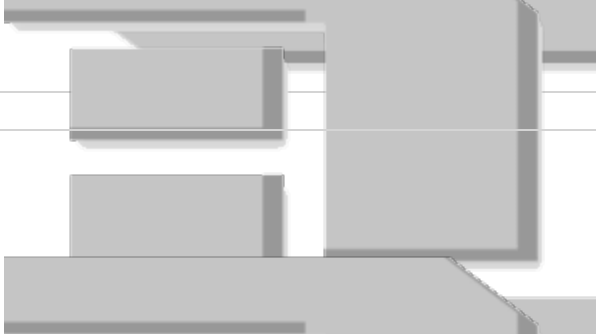
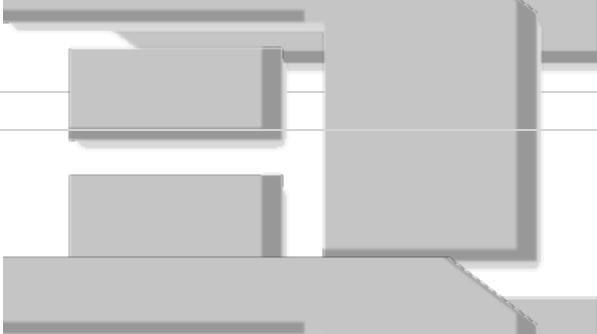
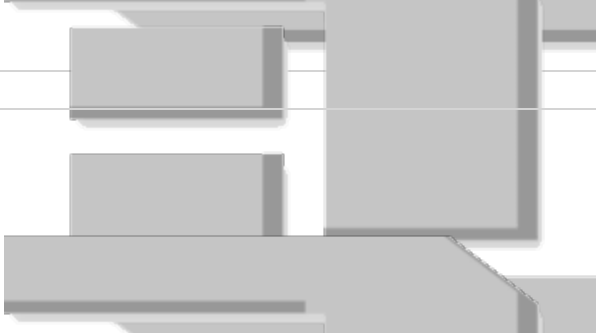
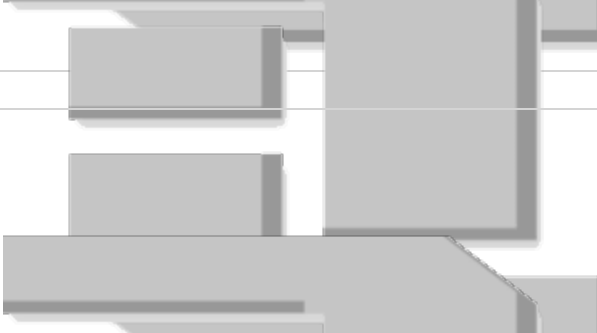
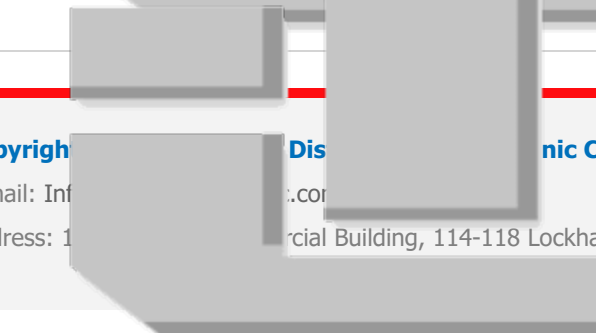
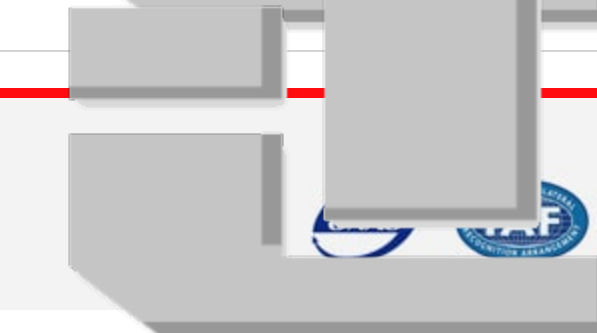
Specifications of S9S08QD4J2MSCR

|                                  |                                                                  |
|----------------------------------|------------------------------------------------------------------|
| PART NUMBER                      | S9S08QD4J2MSCR                                                   |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                   |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 8SOIC                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                       |
| QUANTITY AVAILABLE               | 68844 pcs                                                        |
| DATA SHEET                       |                                                                  |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 5.5 V                                                    |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                           |
| SPEED                            | 16MHz                                                            |
| SERIES                           | S08                                                              |
| RAM SIZE                         | 256 x 8                                                          |
| PROGRAM MEMORY TYPE              | FLASH                                                            |
| PROGRAM MEMORY SIZE              | 4KB (4K x 8)                                                     |
| PERIPHERALS                      | LVD, POR, PWM, WDT                                               |
| PACKAGING                        | Tape & Reel (TR)                                                 |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                    |
| OTHER NAMES                      | 935311918518                                                     |
| OSCILLATOR TYPE                  | Internal                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                               |
| NUMBER OF I/O                    | 4                                                                |
| 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 16MHz 4KB (4K x 8) FLASH 8-SOIC |
| DATA CONVERTERS                  | A/D 4x10b                                                        |
| CORE SIZE                        | 8-Bit                                                            |
| CORE PROCESSOR                   | S08                                                              |
| CONNECTIVITY                     | -                                                                |
| BASE PART NUMBER                 | S9S08QD4                                                         |

Related Tags

|                              |                                   |                          |
|------------------------------|-----------------------------------|--------------------------|
| S9S08QD4J2MSCR               | S9S08QD4J2MSCR Distributor        | S9S08QD4J2MSCR Supplier  |
| S9S08QD4J2MSCR Price         | S9S08QD4J2MSCR Pictures           | S9S08QD4J2MSCR Image     |
| S9S08QD4J2MSCR PDF Datasheet | S9S08QD4J2MSCR Download Datasheet | S9S08QD4J2MSCR Datasheet |
| S9S08QD4J2MSCR Stock         | Buy S9S08QD4J2MSCR                | Buy S9S08QD4J2MSCR       |
| S9S08QD4J2MSCR               | Supplier                          | Distributor              |

Related Products

|                                                                                    |                                                                                                                                 |                                                                                      |                                                                                                                                 |
|------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | <b>S9S08QD4J1VSCR</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU S08 CORE 4KB FLASH<br>In stock: 90236 pcs<br><b>RFQ</b>   |  | <b>S9S08QD4J1MSCR</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 8SOIC<br>In stock: 76207 pcs<br><b>RFQ</b>    |
|  | <b>S9S08RN16W2MTJR</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU S08 CORE 16KB FLASH<br>In stock: 50683 pcs<br><b>RFQ</b> |  | <b>S9S08QD4J1MSC</b><br>Manufacturers: NXP<br>Description: IC MCU 8BIT 4KB FLASH 8SOIC<br>In stock: 39386 pcs<br><b>RFQ</b>     |
|  | <b>S9S08RN16W2MLC</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU S08 CORE 16KB FLASH<br>In stock: 44231 pcs<br><b>RFQ</b>  |  | <b>S9S08RN16W2MLFR</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU S08 CORE 16KB FLASH<br>In stock: 56088 pcs<br><b>RFQ</b> |
|  | <b>S9S08RN16W2MTG</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU S08 CORE 16KB FLASH<br>In stock: 33845 pcs<br><b>RFQ</b>  |  | <b>S9S08QD4J1CSCR</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU S08 CORE 4KB FLASH<br>In stock: 87664 pcs<br><b>RFQ</b>   |
|  | <b>S9S08RN16W2MLF</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU S08 CORE 16KB FLASH<br>In stock: 43081 pcs<br><b>RFQ</b>  |  | <b>S9S08RN16W2MTJ</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU S08 CORE 16KB FLASH<br>In stock: 29146 pcs<br><b>RFQ</b>  |
|  | <b>S9S08QD4J2MSC</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU S08 CORE 4KB FLASH<br>In stock: 47755 pcs<br><b>RFQ</b>    |  | <b>S9S08QD4J1VSC</b><br>Manufacturers: NXP<br>Description: 8-BIT MCU S08 CORE 4KB FLASH<br>In stock: 38200 pcs<br><b>RFQ</b>    |