

NXP Semiconductors / Freescale

MCR908JK3ECPE

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | MCR908JK3ECPE                                                                                                |
| Manufacturer/Brand: | NXP Semiconductors / Freescale                                                                               |
| Product description | IC MCU 8BIT 4KB FLASH 20DIP                                                                                  |
| Datasheets:         |                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6863 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

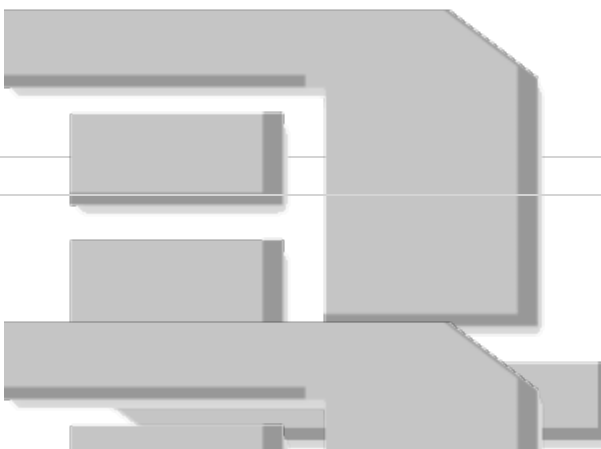
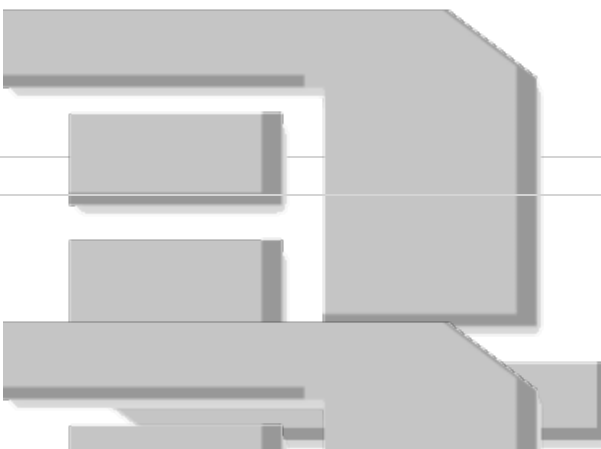
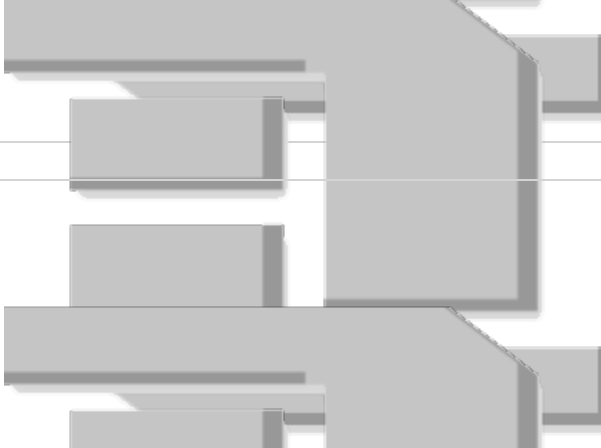
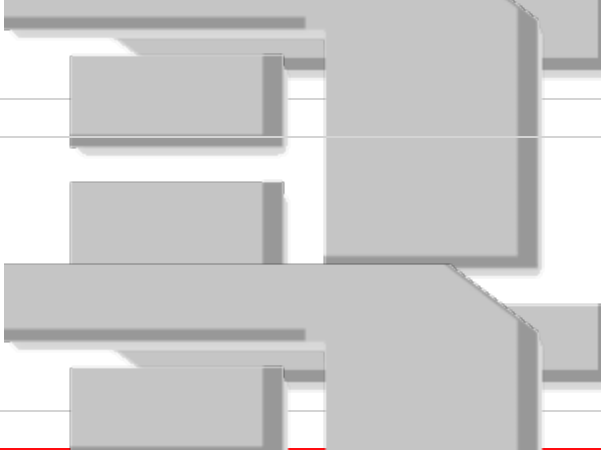
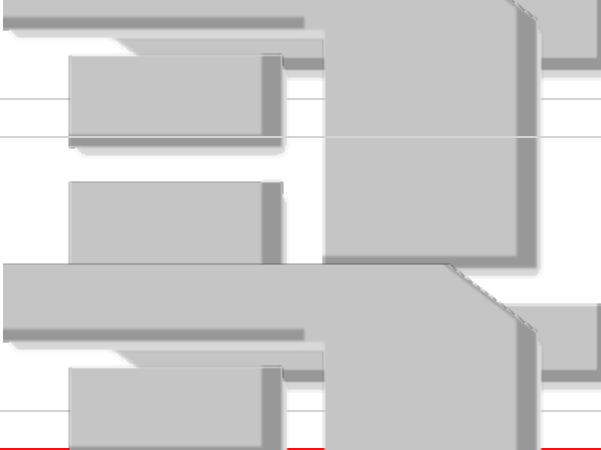
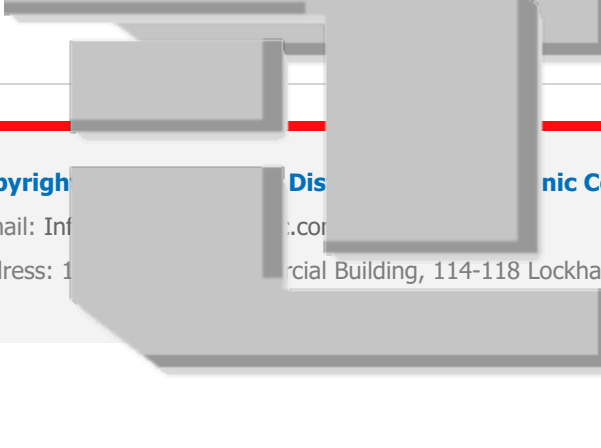
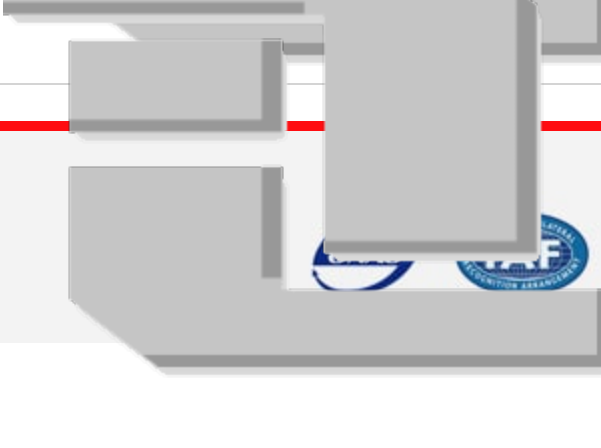
Specifications of MCR908JK3ECPE

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | MCR908JK3ECPE                                                     |
| MANUFACTURER                     | NXP Semiconductors / Freescale                                    |
| DESCRIPTION                      | IC MCU 8BIT 4KB FLASH 20DIP                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| QUANTITY AVAILABLE               | 6863 pcs                                                          |
| DATA SHEET                       |                                                                   |
| VOLTAGE - SUPPLY (VCC/VDD)       | 2.7 V ~ 3.3 V                                                     |
| SUPPLIER DEVICE PACKAGE          | 20-DIP                                                            |
| SPEED                            | 8MHz                                                              |
| SERIES                           | HC08                                                              |
| RAM SIZE                         | 128 x 8                                                           |
| PROGRAM MEMORY TYPE              | FLASH                                                             |
| PROGRAM MEMORY SIZE              | 4KB (4K x 8)                                                      |
| PERIPHERALS                      | LED, LVD, POR, PWM                                                |
| PACKAGING                        | Tube                                                              |
| PACKAGE / CASE                   | 20-DIP (0.300" , 7.62mm)                                          |
| OSCILLATOR TYPE                  | External                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                 |
| NUMBER OF I/O                    | 15                                                                |
| 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 4KB (4K x 8) FLASH 20-DIP |
| DATA CONVERTERS                  | A/D 12x8b                                                         |
| CORE SIZE                        | 8-Bit                                                             |
| CORE PROCESSOR                   | HC08                                                              |
| CONNECTIVITY                     | -                                                                 |
| BASE PART NUMBER                 | MCR908JK3                                                         |

Related Tags

|                             |                                  |                         |
|-----------------------------|----------------------------------|-------------------------|
| MCR908JK3ECPE               | MCR908JK3ECPE Distributor        | MCR908JK3ECPE Supplier  |
| MCR908JK3ECPE Price         | MCR908JK3ECPE Pictures           | MCR908JK3ECPE Image     |
| MCR908JK3ECPE PDF Datasheet | MCR908JK3ECPE Download Datasheet | MCR908JK3ECPE Datasheet |
| MCR908JK3ECPE Stock         | Buy MCR908JK3ECPE                | Buy MCR908JK3ECPE       |
| MCR908JK3ECPE               | Supplier                         | Distributor             |

Related Products

|                                                                                    |                                                                                                                                           |                                                                                      |                                                                                                                                             |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------|
|  | <p><b>MCR908JK1ECDWER</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 1.5KB FLASH 20SOIC<br/>In stock: 5073 pcs</p> <p>RFQ</p> |  | <p><b>MCR908JK3EMDWE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 26395 pcs</p> <p>RFQ</p>     |
|  | <p><b>MCR908JL3ECPE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 4KB FLASH 28DIP<br/>In stock: 5968 pcs</p> <p>RFQ</p>      |  | <p><b>MCR908JK3CDWE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 3493 pcs</p> <p>RFQ</p>       |
|  | <p><b>MCR908JK1ECPE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 1.5KB FLASH 20DIP<br/>In stock: 5576 pcs</p> <p>RFQ</p>    |  | <p><b>MCR908JK1CDWE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 1.5KB FLASH 20SOIC<br/>In stock: 4593 pcs</p> <p>RFQ</p>     |
|  | <p><b>MCR908JL3ECDWE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 4KB FLASH 28SOIC<br/>In stock: 22600 pcs</p> <p>RFQ</p>   |  | <p><b>MCR908JK3ECDWE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 22172 pcs</p> <p>RFQ</p>     |
|  | <p><b>MCR908JK1ECDWE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 1.5KB FLASH 20SOIC<br/>In stock: 29515 pcs</p> <p>RFQ</p> |  | <p><b>MCR908JL3ECDWER</b></p> <p>Manufacturers: NXP<br/>Description: PB-FREE FINISHED GOODS SOIC 28W<br/>In stock: 33157 pcs</p> <p>RFQ</p> |
|  | <p><b>MCR908JL3ECFAE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 4KB FLASH 48LQFP<br/>In stock: 4727 pcs</p> <p>RFQ</p>    |  | <p><b>MCR908JK3MDWE</b></p> <p>Manufacturers: NXP<br/>Description: IC MCU 8BIT 4KB FLASH 20SOIC<br/>In stock: 5098 pcs</p> <p>RFQ</p>       |