

NXP Semiconductors / Freescale

MC9S08SH4MFK

Part Number:	MC9S08SH4MFK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 4KB FLASH 24QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6156 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

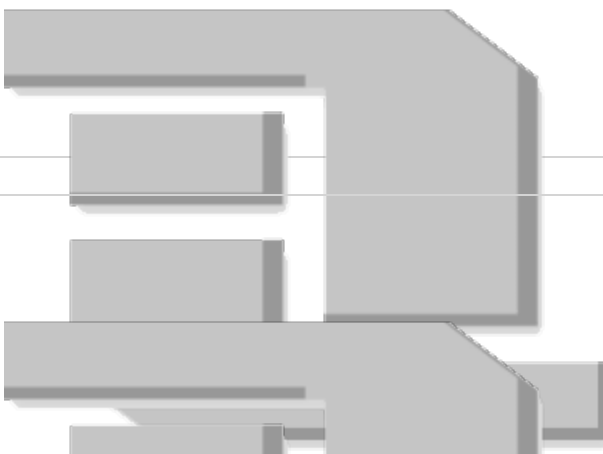
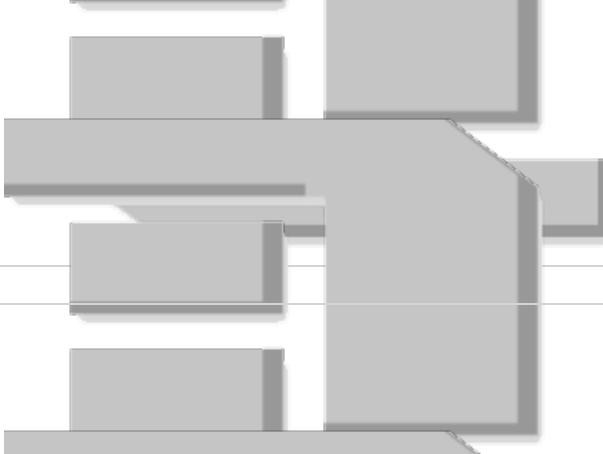
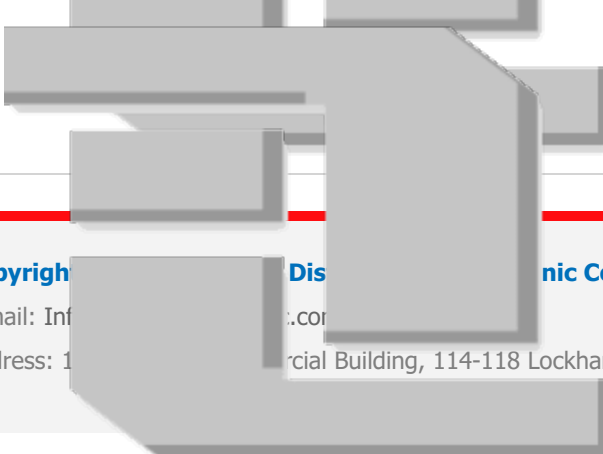
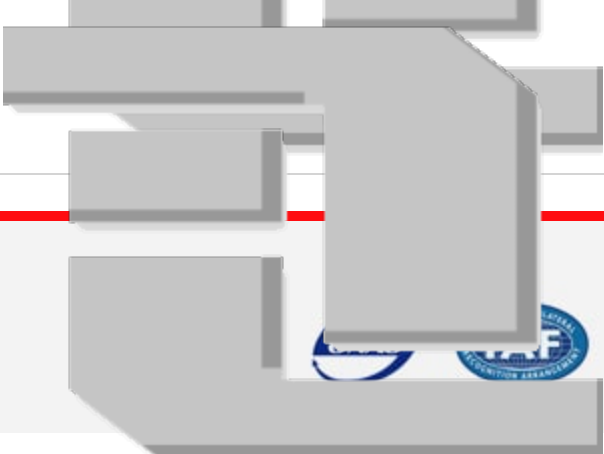
Specifications of MC9S08SH4MFK

PART NUMBER	MC9S08SH4MFK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB FLASH 24QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6156 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	24-QFN-EP (4x4)
SPEED	40MHz
SERIES	S08
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	24-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	17
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 40MHz 4KB (4K x 8) FLASH 24-QFN-EP (4x4)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08SH4

Related Tags

MC9S08SH4MFK	MC9S08SH4MFK Distributor	MC9S08SH4MFK Supplier
MC9S08SH4MFK Price	MC9S08SH4MFK Pictures	MC9S08SH4MFK Image
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MC9S08SH4MFK Stock	Buy MC9S08SH4MFK	Buy MC9S08SH4MFK
MC9S08SH4MFK	Supplier	Distributor

Related Products

	MC9S08SH4CWJR Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 62203 pcs RFQ		MC9S08SH4CTGR Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 66036 pcs RFQ
	MC9S08SH4CTJR Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 50656 pcs RFQ		MC9S08SH4MSC Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 8SOIC In stock: 33505 pcs RFQ
	MC9S08SH4CTG Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 25873 pcs RFQ		MC9S08SH4MTGR Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 59591 pcs RFQ
	MC9S08SH4MPJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20DIP In stock: 27209 pcs RFQ		MC9S08SH4CWJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 35526 pcs RFQ
	MC9S08SH4MTJR Manufacturers: NXP Description: S08SH 8-BIT MCU, S08 CORE, 4KB F In stock: 52572 pcs RFQ		MC9S08SH4MTG Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 25911 pcs RFQ
	MC9S08SH4MTJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 34876 pcs RFQ		MC9S08SH4CTJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20TSSOP In stock: 27026 pcs RFQ