

NXP Semiconductors / Freescale

MC9S08QE8CFM

Part Number:	MC9S08QE8CFM
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 32QFN
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	27059 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

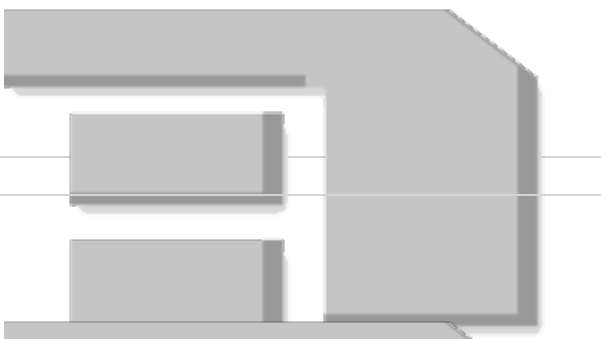
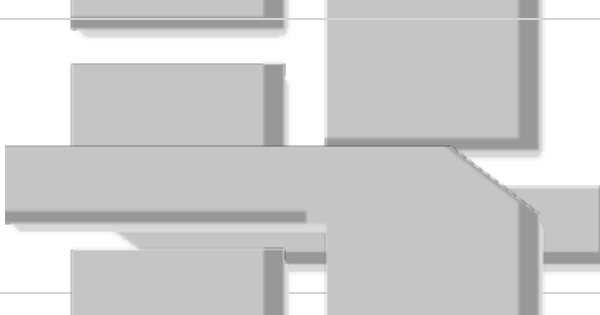
Specifications of MC9S08QE8CFM

PART NUMBER	MC9S08QE8CFM
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	27059 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN (4x4)
SPEED	20MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	568-14415 935319527557 MC9S08QE8CFM-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	26
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 20MHz 8KB (8K x 8) FLASH 32-QFN (4x4)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08QE8

Related Tags

MC9S08QE8CFM	MC9S08QE8CFM Distributor	MC9S08QE8CFM Supplier
MC9S08QE8CFM Price	MC9S08QE8CFM Pictures	MC9S08QE8CFM Image
MC9S08QE8CFM PDF Datasheet	MC9S08QE8CFM Download Datasheet	MC9S08QE8CFM Datasheet
MC9S08QE8CFM Stock	Buy MC9S08QE8CFM	Buy MC9S08QE8CFM
MC9S08QE8CFM	Supplier	Distributor

Related Products

	MC9S08QE8CTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 26584 pcs RFQ		MC9S08QE8CPG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16DIP In stock: 27827 pcs RFQ
	MC9S08QE64CLD Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 44LQFP In stock: 24729 pcs RFQ		MC9S08QE64CLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 12773 pcs RFQ
	MC9S08QE8CWJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 22657 pcs RFQ		MC9S08QE8CTGR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 56314 pcs RFQ
	MC9S08QE4CWJ Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 20SOIC In stock: 31371 pcs RFQ		MC9S08QE8CLC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 25955 pcs RFQ
	MC9S08QE8CWL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 29304 pcs RFQ		MC9S08QE64CFT Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 48QFN In stock: 25423 pcs RFQ
	MC9S08QE4CWL Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 28SOIC In stock: 35966 pcs RFQ		MC9S08QE64CLC Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: 13033 pcs RFQ