

NXP Semiconductors / Freescale

MC9S08QE32CFM

Part Number:	MC9S08QE32CFM
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 32QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20003 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

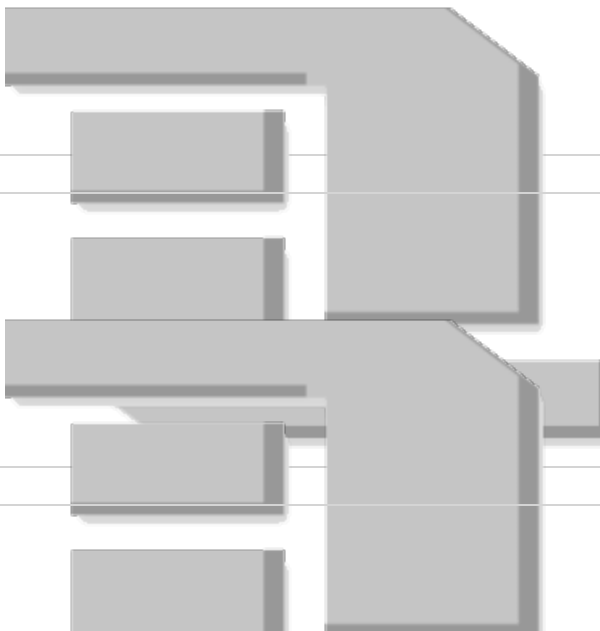
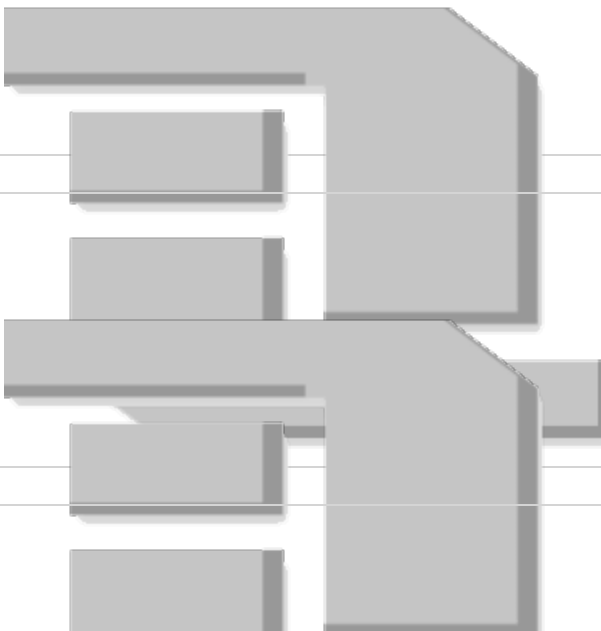
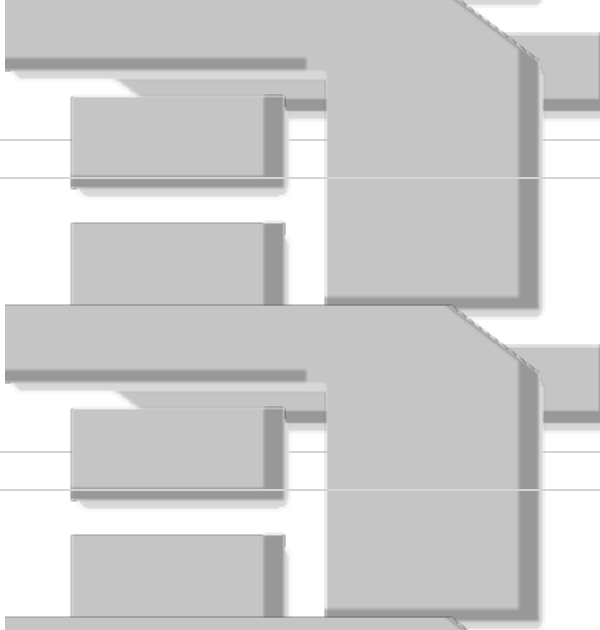
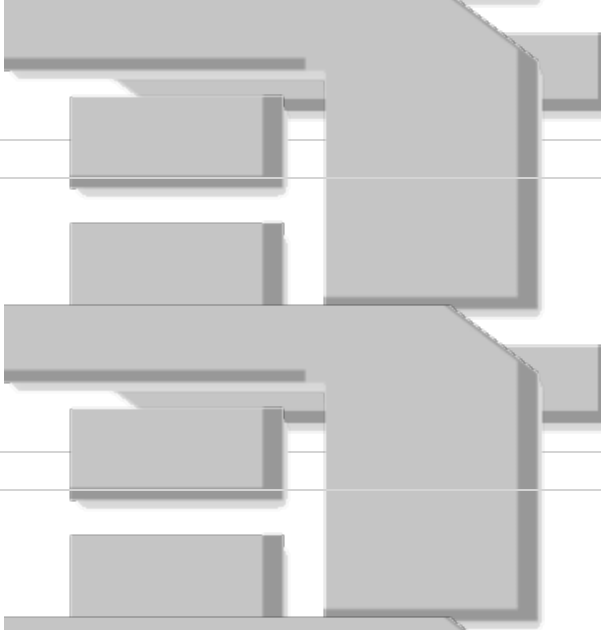
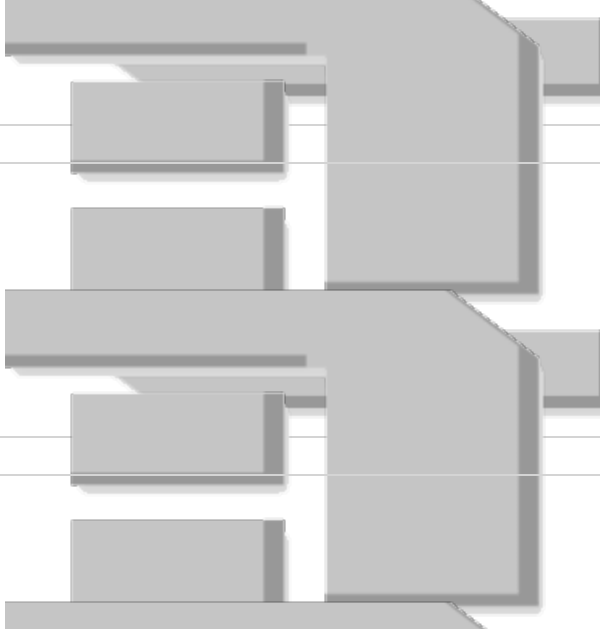
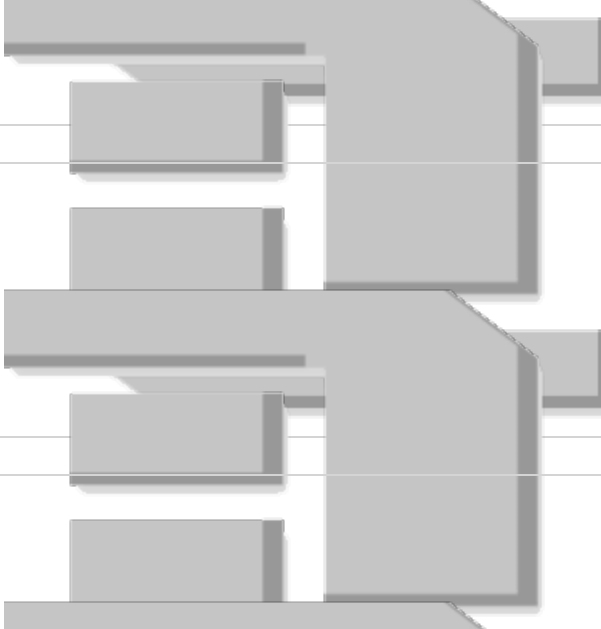
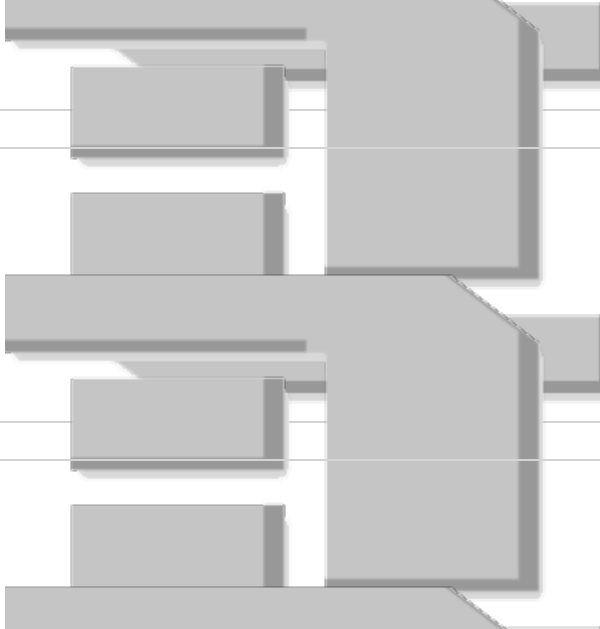
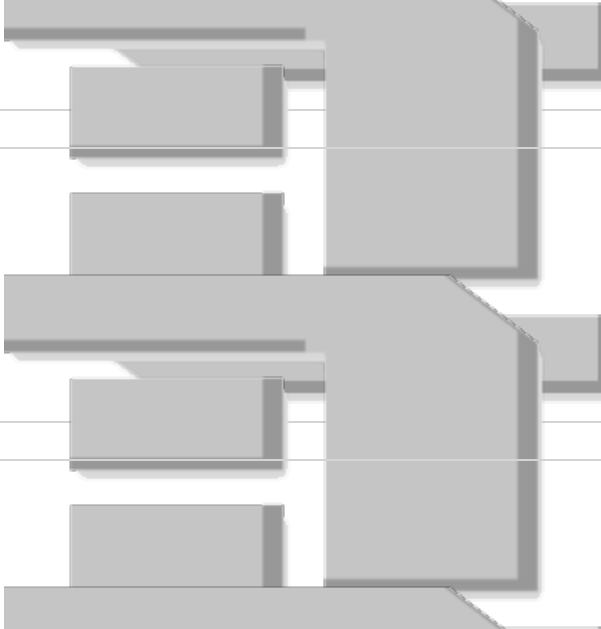
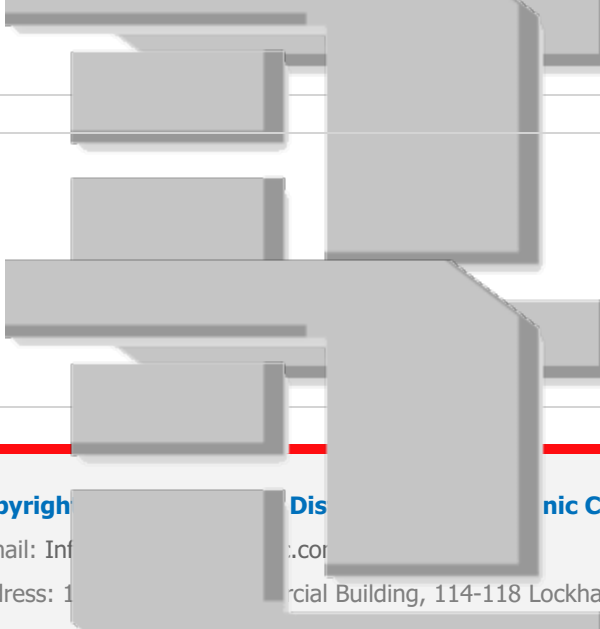
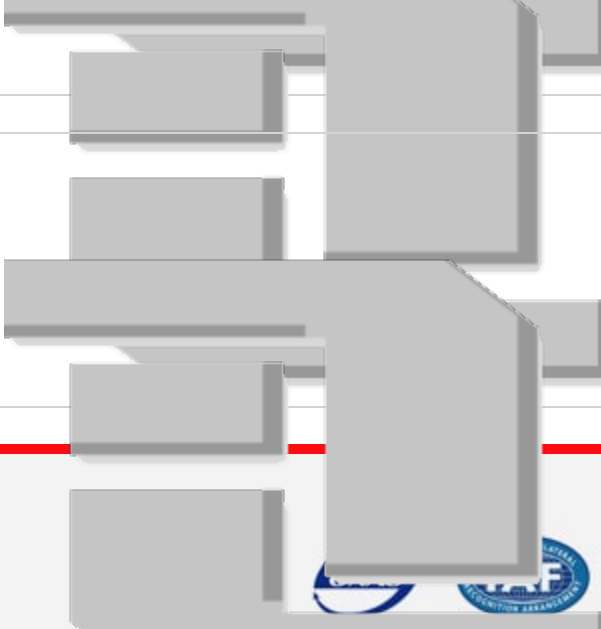
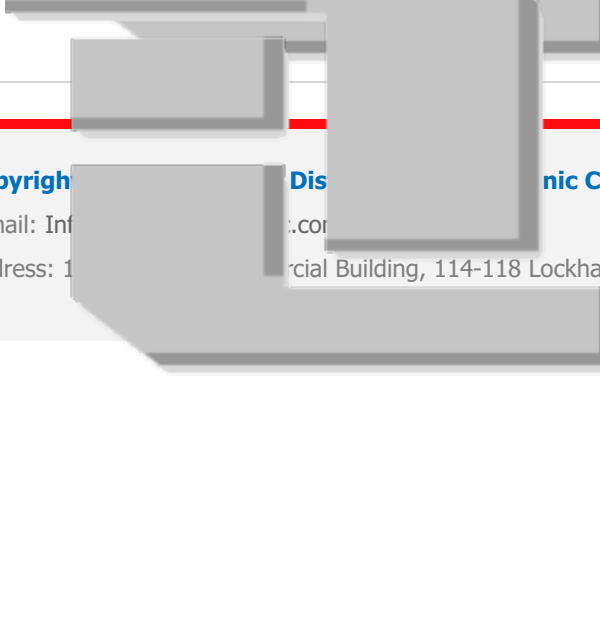
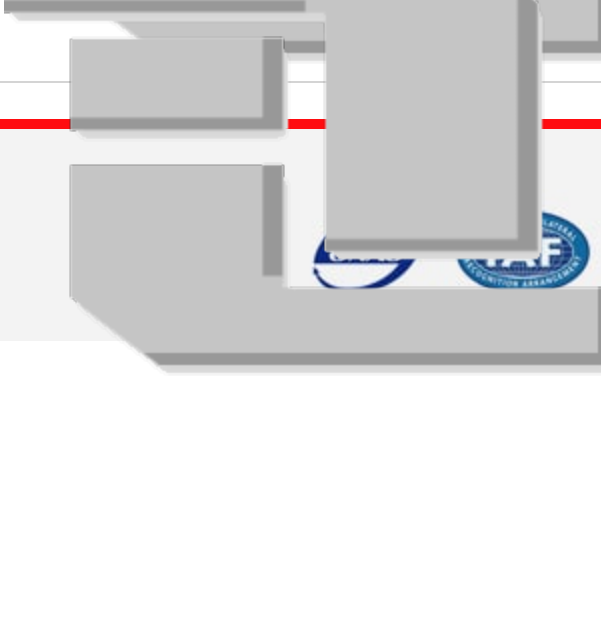
Specifications of MC9S08QE32CFM

PART NUMBER	MC9S08QE32CFM
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20003 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	32-QFN-EP (5x5)
SPEED	50MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-VFQFN Exposed Pad
OTHER NAMES	935322981557
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 50MHz 32KB (32K x 8) FLASH 32-QFN-EP (5x5)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08QE32

Related Tags

MC9S08QE32CFM	MC9S08QE32CFM Distributor	MC9S08QE32CFM Supplier
MC9S08QE32CFM Price	MC9S08QE32CFM Pictures	MC9S08QE32CFM Image
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MC9S08QE32CFM	Supplier	Distributor

Related Products

	MC9S08QE16CLD Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 17323 pcs RFQ		MC9S08QE32CLCR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 35039 pcs RFQ
	MC9S08QE128CLK Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 12925 pcs RFQ		MC9S08QE32CLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 16793 pcs RFQ
	MC9S08QE32CWL Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 16038 pcs RFQ		MC9S08QE16CWL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 22092 pcs RFQ
	MC9S08QE32CLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 16806 pcs RFQ		MC9S08QE32CFMR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 34829 pcs RFQ
	MC9S08QE16CFM Manufacturers: NXP Description: S08QE 8-BIT MCU S08 CORE 16KB In stock: 43978 pcs RFQ		MC9S08QE32CFT Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 15444 pcs RFQ
	MC9S08QE16CFT Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 19241 pcs RFQ		MC9S08QE16CLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 24057 pcs RFQ