

NXP Semiconductors / Freescale

MC9S08AC32MFDE

Part Number:	MC9S08AC32MFDE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	5719 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

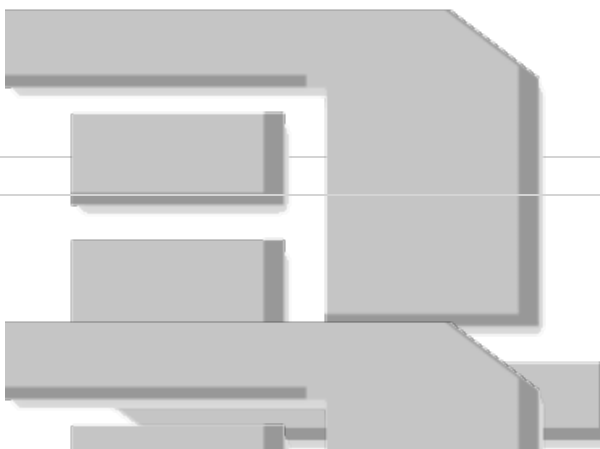
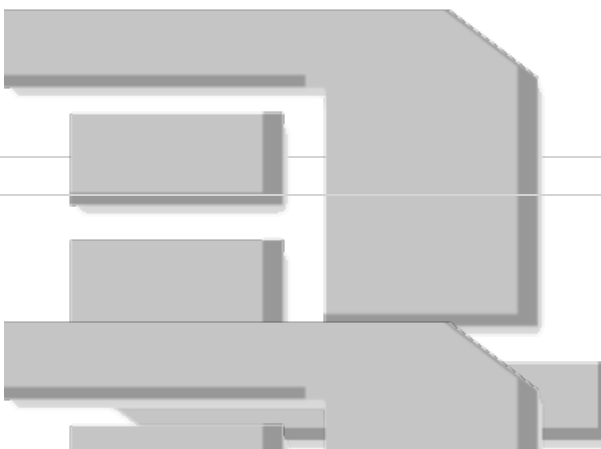
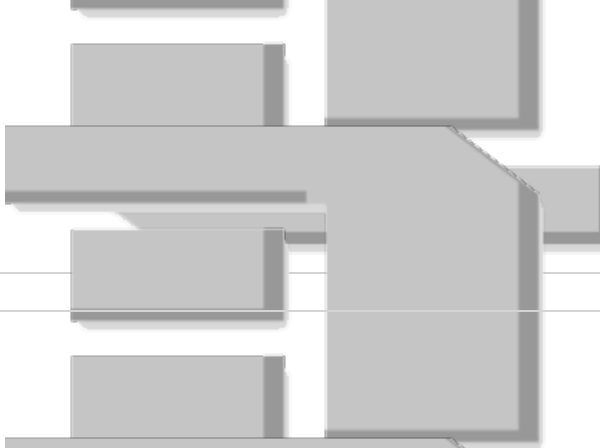
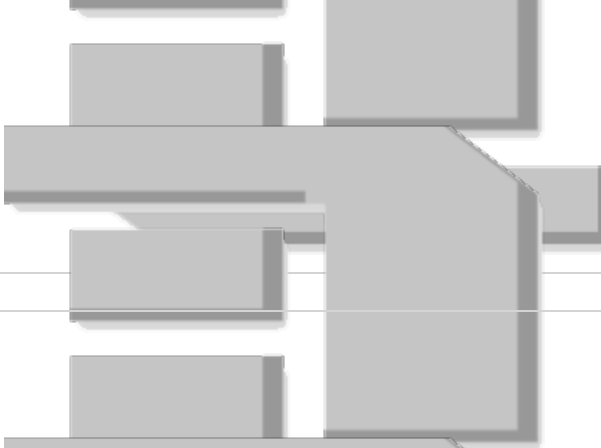
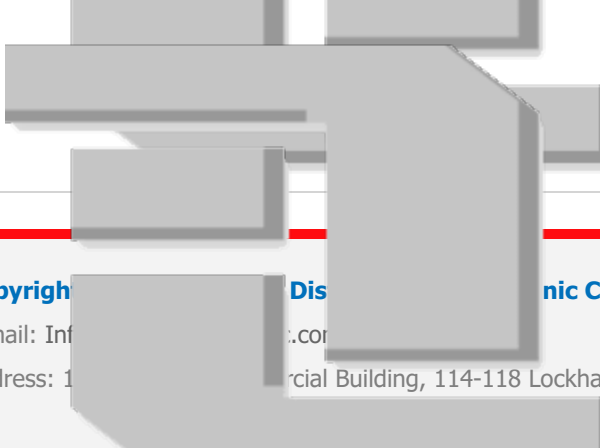
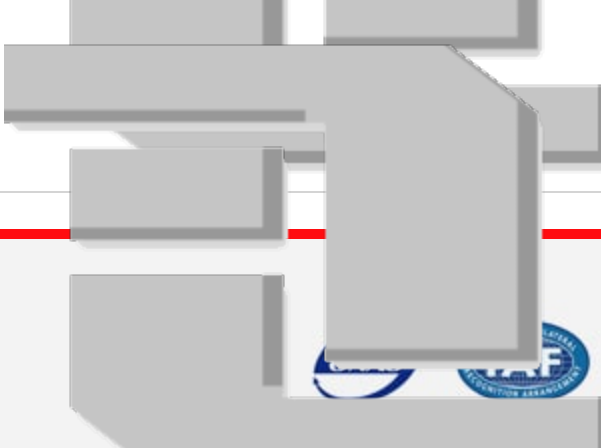
Specifications of MC9S08AC32MFDE

PART NUMBER	MC9S08AC32MFDE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5719 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	38
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 32KB (32K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08AC32

Related Tags

MC9S08AC32MFDE	MC9S08AC32MFDE Distributor	MC9S08AC32MFDE Supplier
MC9S08AC32MFDE Price	MC9S08AC32MFDE Pictures	MC9S08AC32MFDE Image
MC9S08AC32MFDE PDF Datasheet	MC9S08AC32MFDE Download Datasheet	MC9S08AC32MFDE Datasheet
MC9S08AC32MFDE Stock	Buy MC9S08AC32MFDE	Buy MC9S08AC32MFDE
MC9S08AC32MFDE	Supplier	Distributor

Related Products

	MC9S08AC32MPUER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 2778 pcs RFQ		MC9S08AC32MFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 17446 pcs RFQ
	MC9S08AC32CFUER Manufacturers: NXP Description: 8 BIT 32K FLASH 8K RAM In stock: 20504 pcs RFQ		MC9S08AC32CPUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 17550 pcs RFQ
	MC9S08AC32CFGER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 14287 pcs RFQ		MC9S08AC48CFDE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48QFN In stock: 25603 pcs RFQ
	MC9S08AC32MPUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 24331 pcs RFQ		MC9S08AC32CFUE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 14542 pcs RFQ
	MC9S08AC32MFJE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 24596 pcs RFQ		MC9S08AC32MFGE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 23387 pcs RFQ
	MC9S08AC32CFJE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 16889 pcs RFQ		MC9S08AC32CPUER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 4150 pcs RFQ