

NXP Semiconductors / Freescale

MC9S08AC48MFDE

Part Number:	MC9S08AC48MFDE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 48KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3855 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

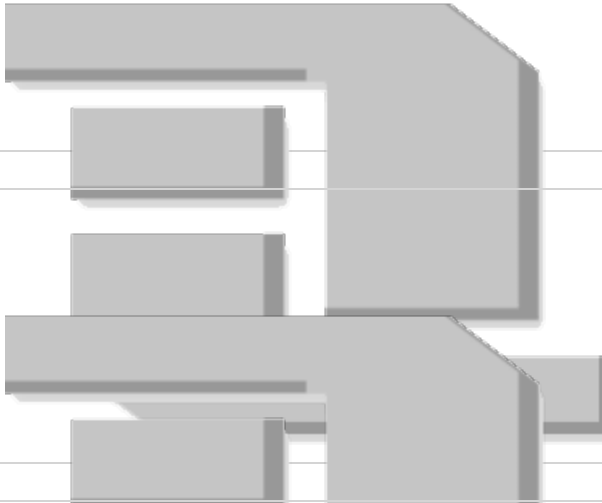
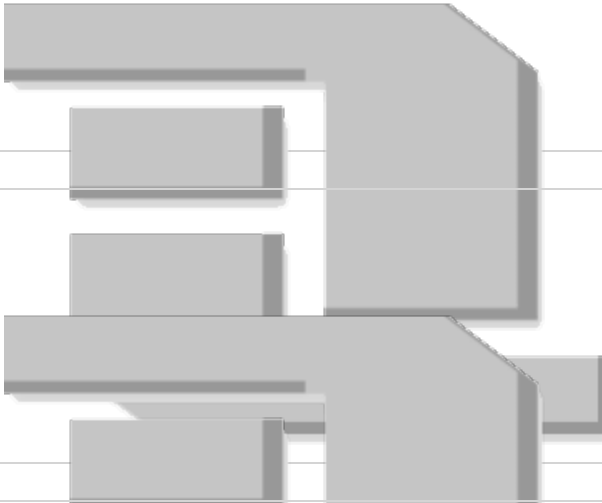
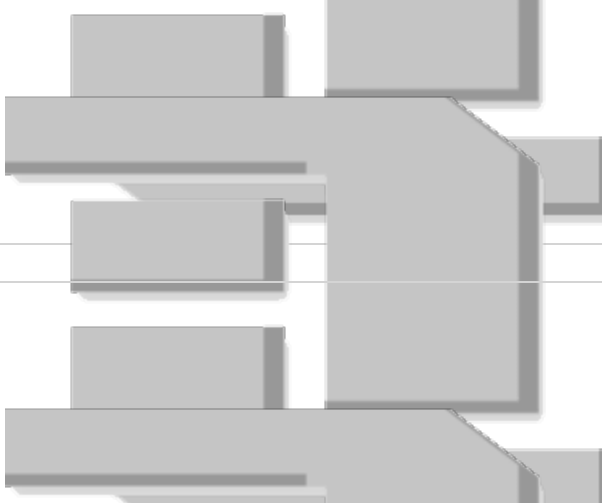
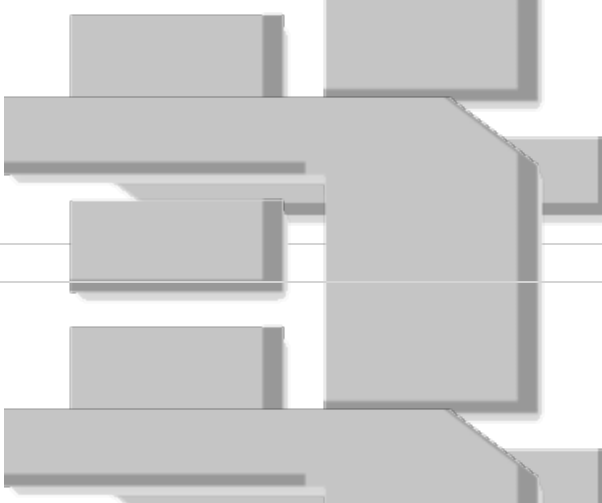
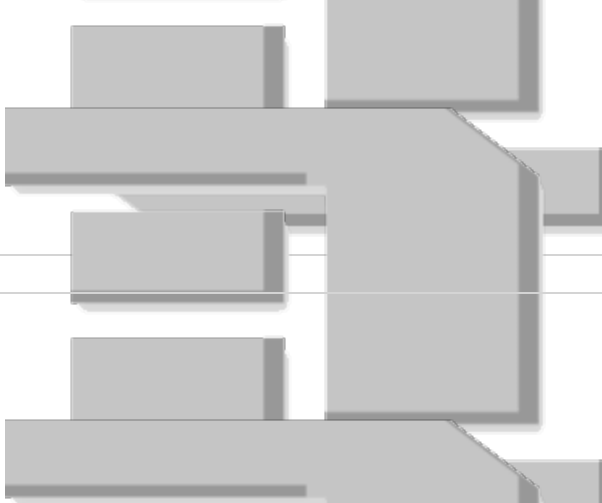
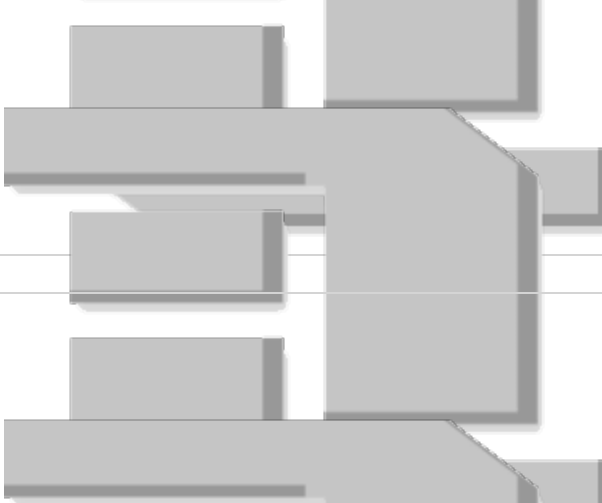
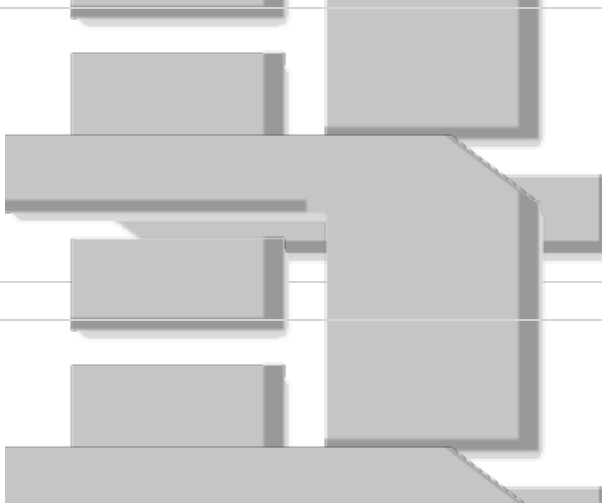
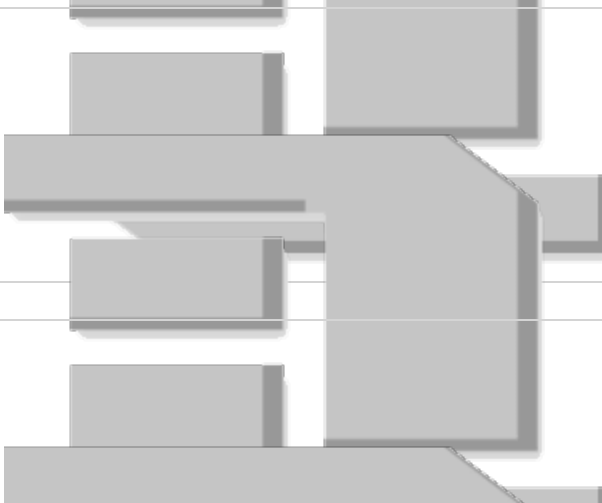
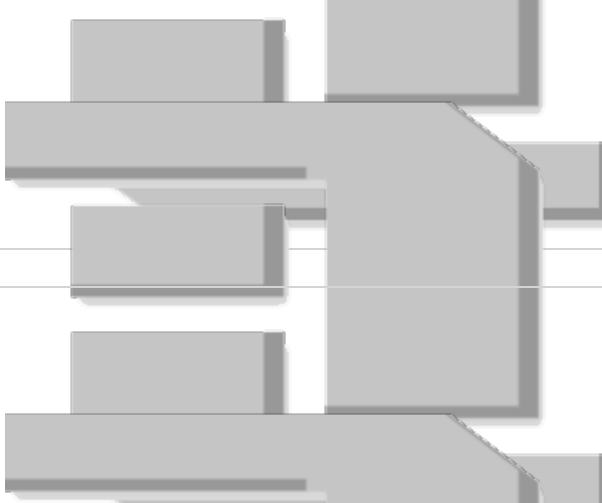
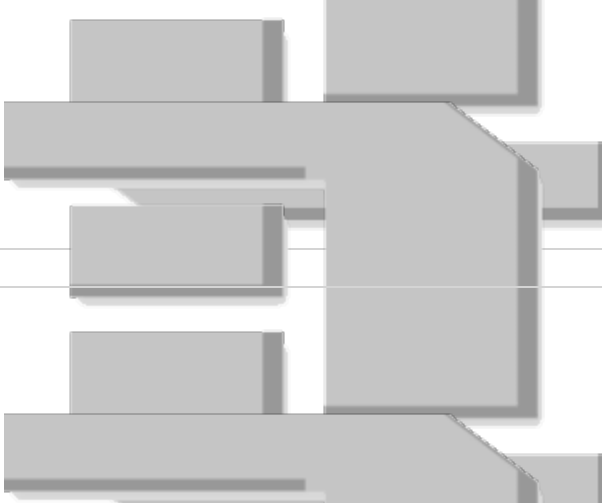
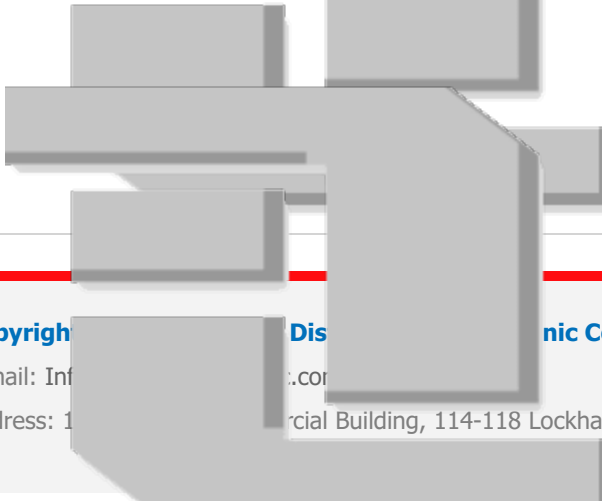
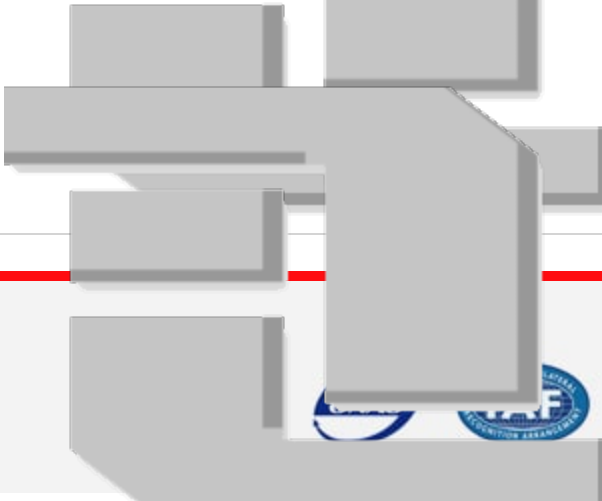
Specifications of MC9S08AC48MFDE

PART NUMBER	MC9S08AC48MFDE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 48KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3855 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	48KB (48K 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 48KB (48K 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	MC9S08AC48

Related Tags

MC9S08AC48MFDE	MC9S08AC48MFDE Distributor	MC9S08AC48MFDE Supplier
MC9S08AC48MFDE Price	MC9S08AC48MFDE Pictures	MC9S08AC48MFDE Image
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MC9S08AC48MFDE Stock	Buy MC9S08AC48MFDE	Buy MC9S08AC48MFDE
MC9S08AC48MFDE	Supplier	Distributor

Related Products

	MC9S08AC48MFGE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 44LQFP In stock: 21317 pcs RFQ		MC9S08AC60CFGE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 15566 pcs RFQ
	MC9S08AC48MFUE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64QFP In stock: 5359 pcs RFQ		MC9S08AC48CFGER Manufacturers: NXP Description: S08AC 8-BIT MCU S08 CORE 48KB In stock: 31227 pcs RFQ
	MC9S08AC48CFJE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 29698 pcs RFQ		MC9S08AC48CFDE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48QFN In stock: 25603 pcs RFQ
	MC9S08AC48MPUE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 5217 pcs RFQ		MC9S08AC48CFUE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64QFP In stock: 13132 pcs RFQ
	MC9S08AC48CFGE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 44LQFP In stock: 16129 pcs RFQ		MC9S08AC48MFJE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 5798 pcs RFQ
	MC9S08AC60CFDE Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48QFN In stock: 28527 pcs RFQ		MC9S08AC48CPUE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 17536 pcs RFQ