

NXP Semiconductors / Freescale

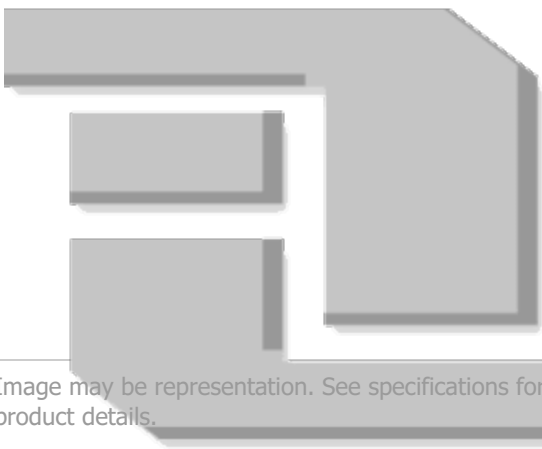


Image may be representation. See specifications for product details.

Part Number:	MC9S08AC48MFGE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 48KB FLASH 44LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21317 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

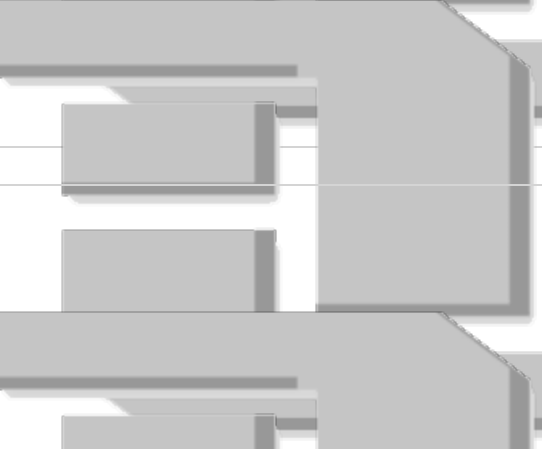
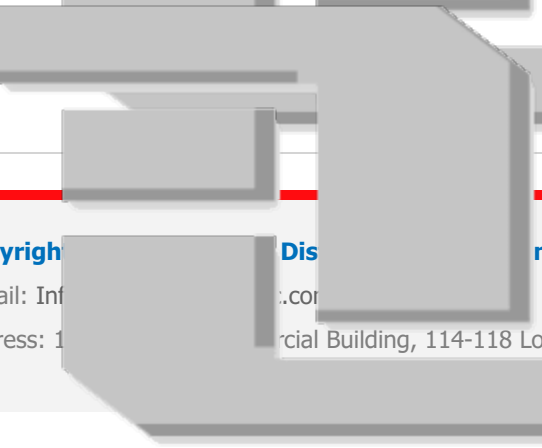
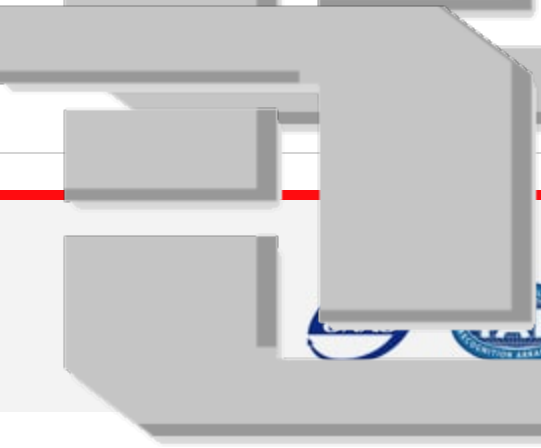
Specifications of MC9S08AC48MFGE

PART NUMBER	MC9S08AC48MFGE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 48KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21317 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
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	44-LQFP
OTHER NAMES	935325441557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	34
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 44-LQFP (10x10)
DATA CONVERTERS	A/D 8x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08AC48

Related Tags

MC9S08AC48MFGE	MC9S08AC48MFGE Distributor	MC9S08AC48MFGE Supplier
MC9S08AC48MFGE Price	MC9S08AC48MFGE Pictures	MC9S08AC48MFGE Image
MC9S08AC48MFGE PDF Datasheet	MC9S08AC48MFGE Download Datasheet	MC9S08AC48MFGE Datasheet
MC9S08AC48MFGE Stock	Buy MC9S08AC48MFGE	Buy MC9S08AC48MFGE
MC9S08AC48MFGE	Supplier	Distributor

Related Products

	MC9S08AC60CFGER Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 26843 pcs RFQ		MC9S08AC48CFGER Manufacturers: NXP Description: S08AC 8-BIT MCU S08 CORE 48KB In stock: 31227 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
	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
	MC9S08AC48MFJE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 5798 pcs RFQ		MC9S08AC48CFGE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 44LQFP In stock: 16129 pcs RFQ
	MC9S08AC48CFUE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64QFP In stock: 13132 pcs RFQ		MC9S08AC48MPUE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 5217 pcs RFQ
	MC9S08AC48MFDE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48QFN In stock: 3855 pcs RFQ		MC9S08AC48CFJE Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 29698 pcs RFQ

