

NXP Semiconductors / Freescale

MC9S08AW16MFUE

Part Number:	MC9S08AW16MFUE
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 64QFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	17251 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

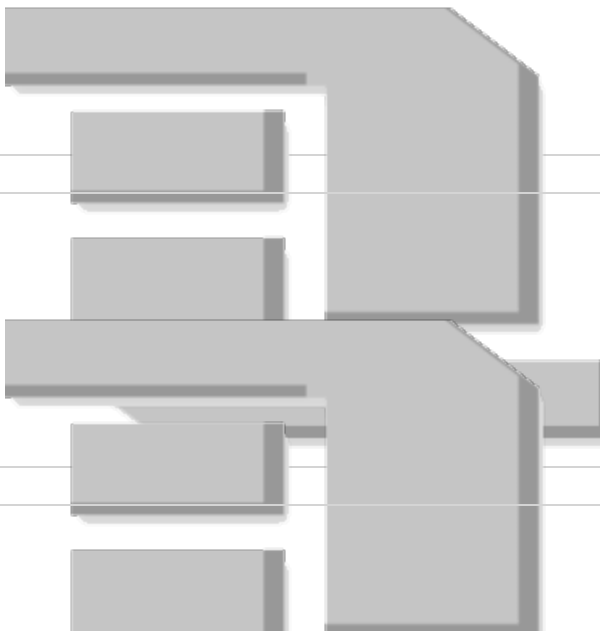
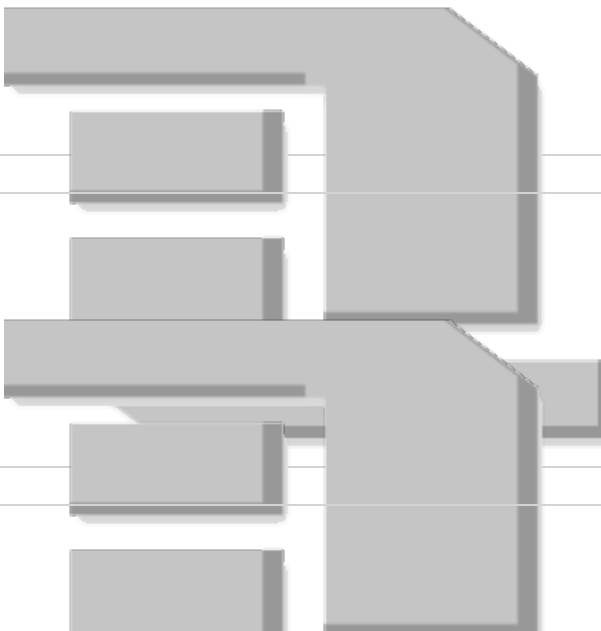
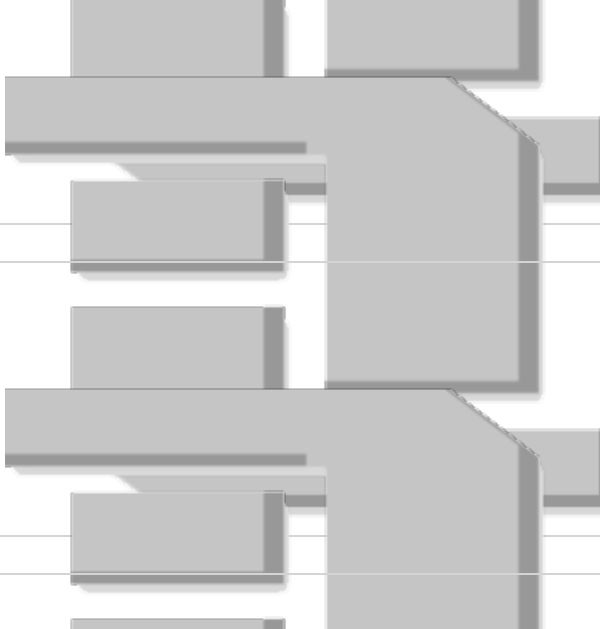
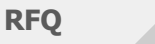
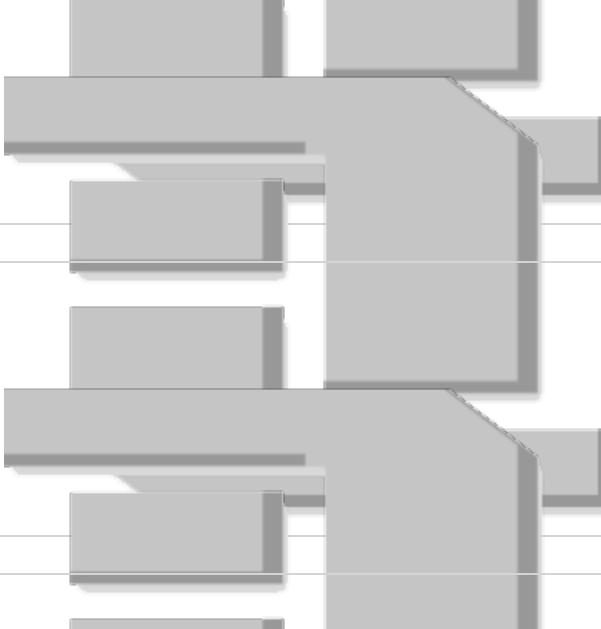
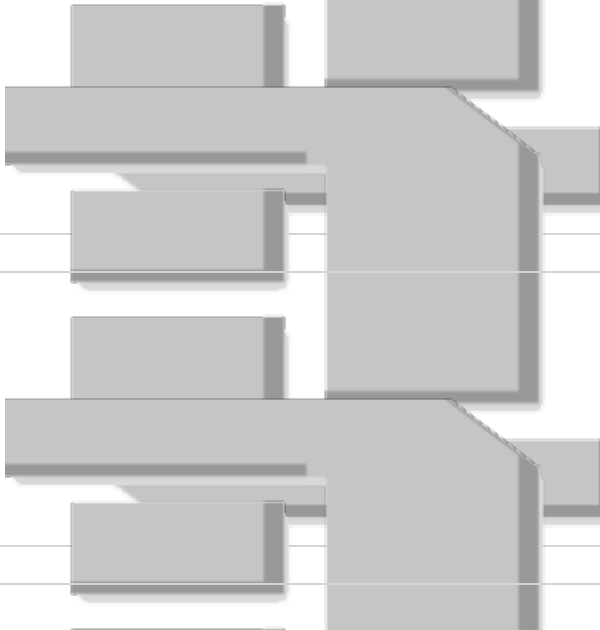
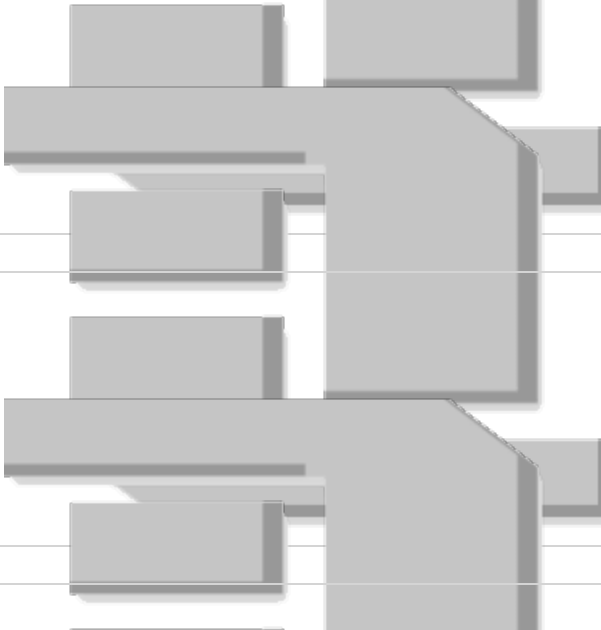
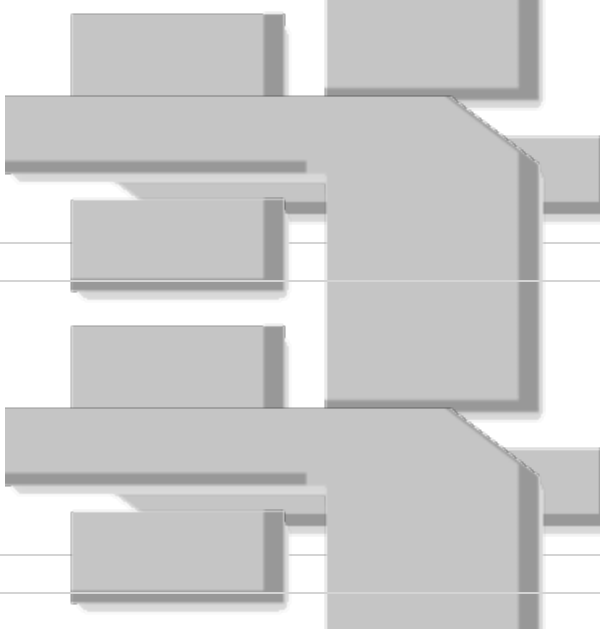
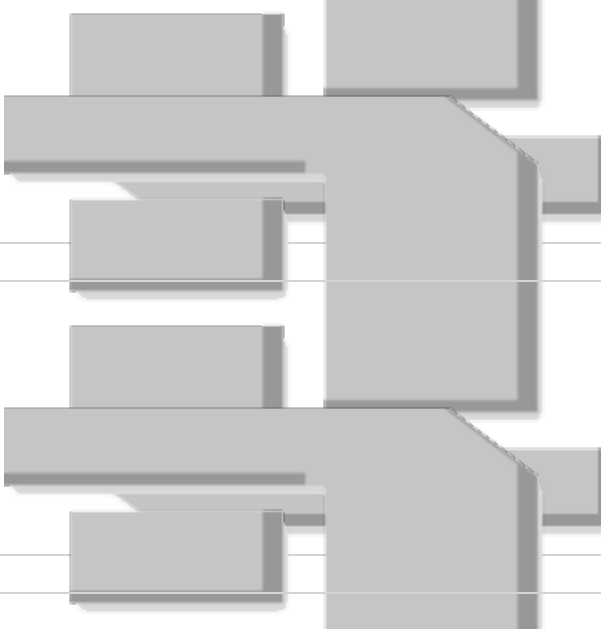
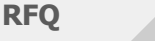
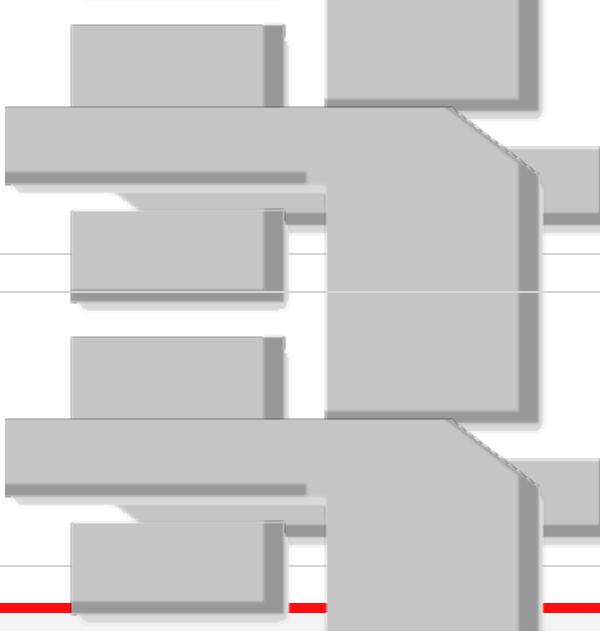
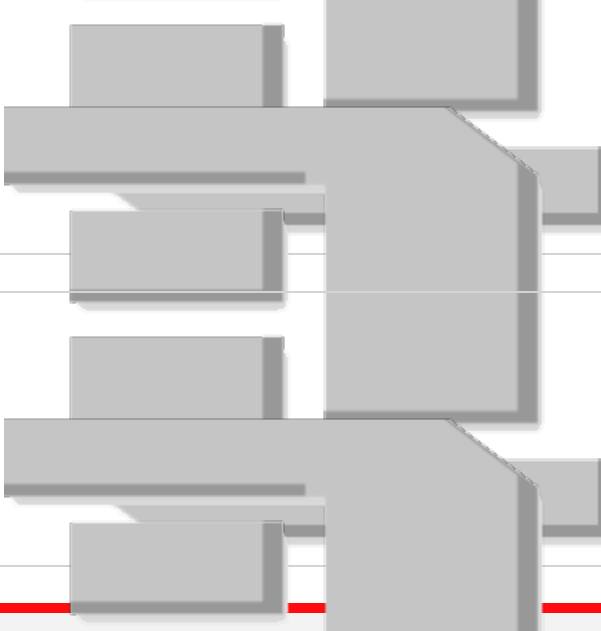
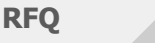
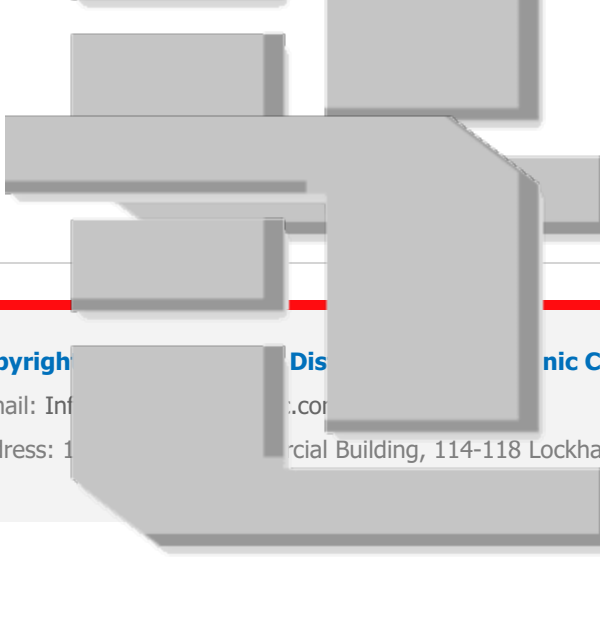
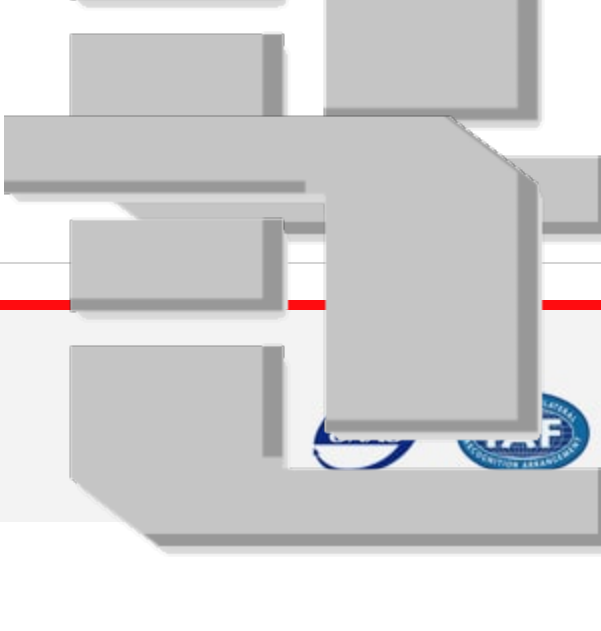
Specifications of MC9S08AW16MFUE

PART NUMBER	MC9S08AW16MFUE
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 64QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	17251 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-QFP (14x14)
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-QFP
OTHER NAMES	935322653557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	54
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 16KB (16K x 8) FLASH 64-QFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, SCI, SPI
BASE PART NUMBER	MC9S08AW16

Related Tags

MC9S08AW16MFUE	MC9S08AW16MFUE Distributor	MC9S08AW16MFUE Supplier
MC9S08AW16MFUE Price	MC9S08AW16MFUE Pictures	MC9S08AW16MFUE Image
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MC9S08AW16MFUE Stock	Buy MC9S08AW16MFUE	Buy MC9S08AW16MFUE
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Related Products

	MC9S08AW16CFGE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 15280 pcs 		MC9S08AW16VFGE Manufacturers: NXP Description: S08AW 8-BIT MCU S08 CORE 16KB In stock: 23600 pcs 
	MC9S08AW16CFUE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 64QFP In stock: 14102 pcs 		MC9S08AW16MFDE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 18554 pcs 
	MC9S08AW16MFGE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 15933 pcs 		MC9S08AW32CFDE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 10096 pcs 
	MC9S08AW32CFGER Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 25289 pcs 		MC9S08AW16CFGER Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 23238 pcs 
	MC9S08AW16MPUE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 19030 pcs 		MC9S08AW16CPUE Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 13662 pcs 
	MC9S08AW32CFDER Manufacturers: NXP Description: S08AW 8-BIT MCU S08 CORE 32KB In stock: 23809 pcs 		MC9S08AW32CFGE Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 15641 pcs 