

NXP Semiconductors / Freescale

MC9S08MP16VLF

Part Number:	MC9S08MP16VLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 48LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	21436 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

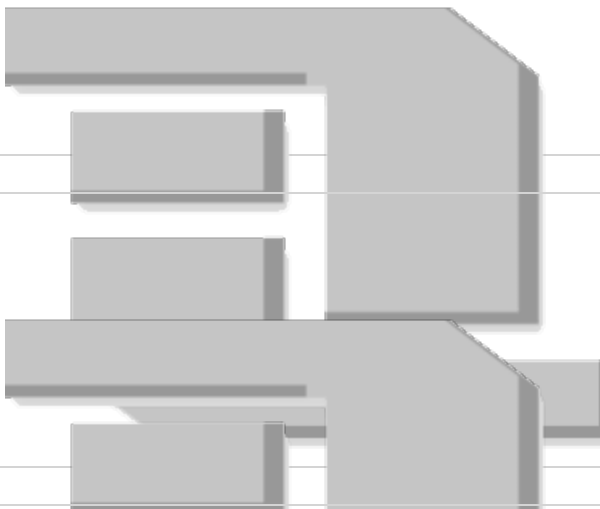
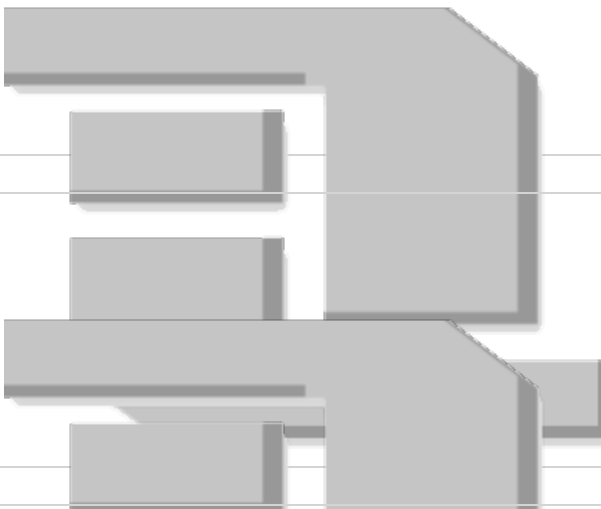
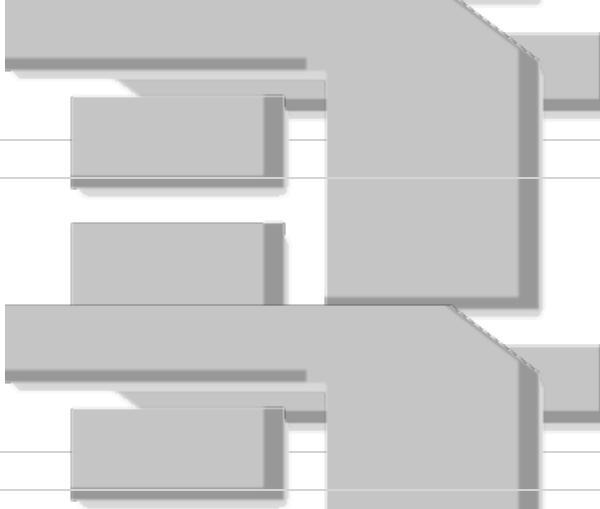
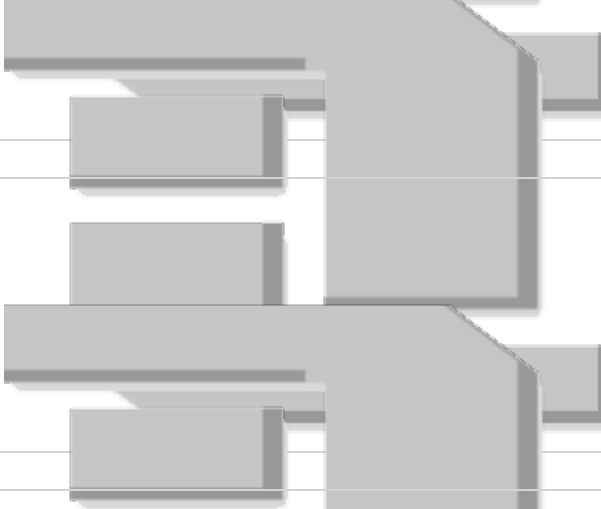
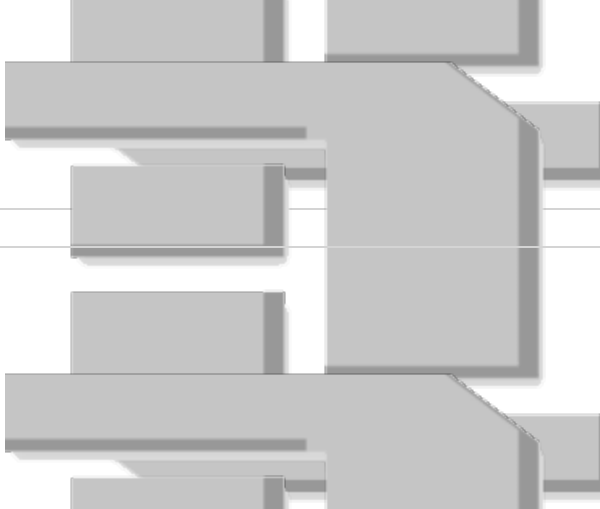
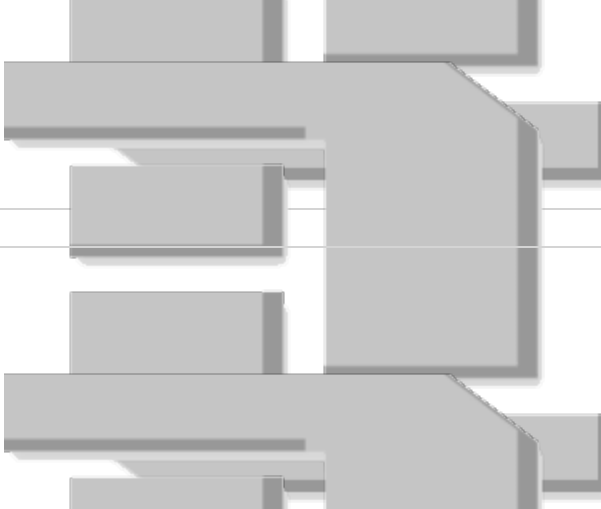
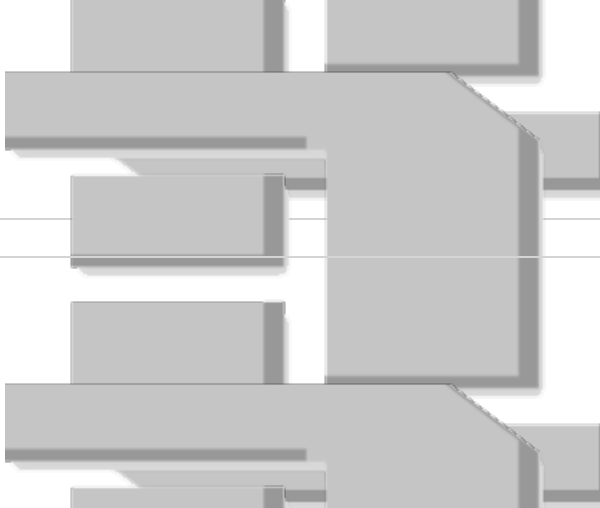
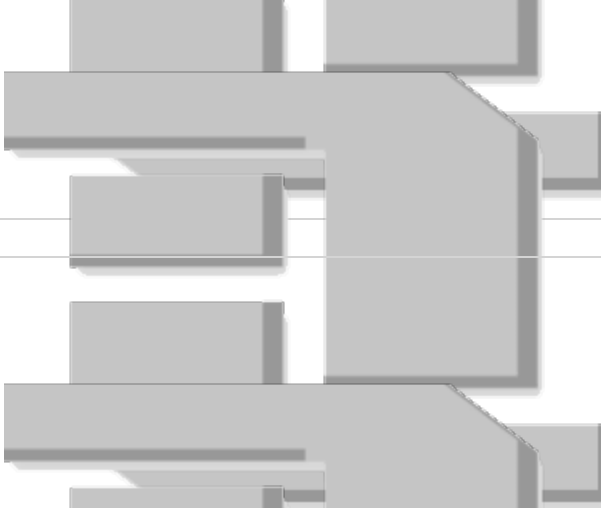
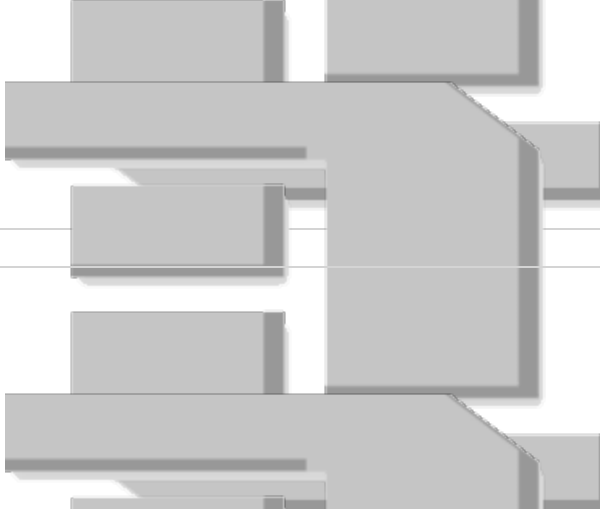
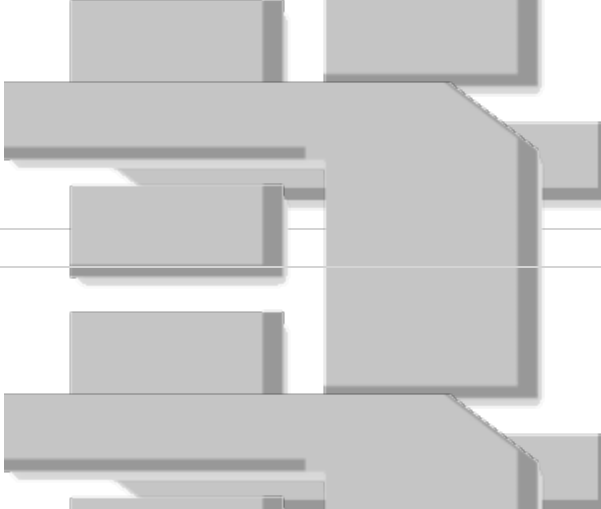
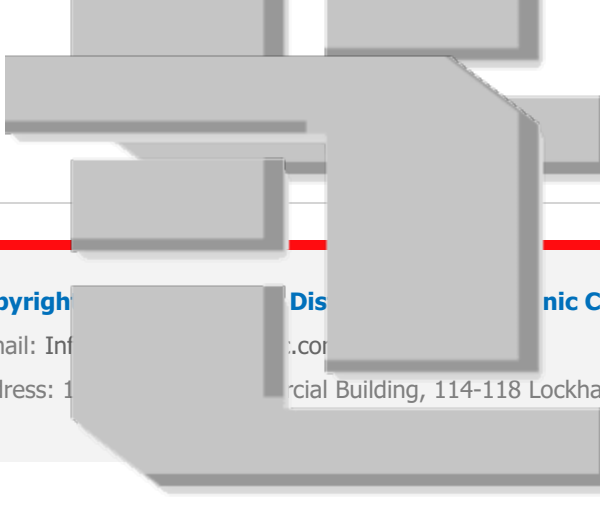
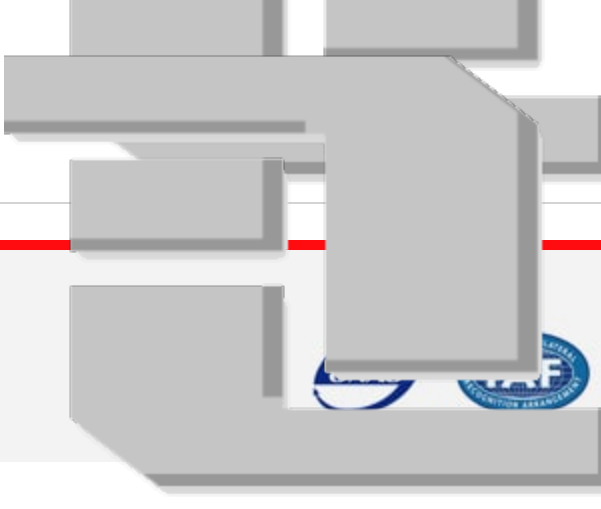
Specifications of MC9S08MP16VLF

PART NUMBER	MC9S08MP16VLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21436 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	51.34MHz
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	48-LQFP
OTHER NAMES	935310154557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	40
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 51.34MHz 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 13x12b, D/A 3x5b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08MP16

Related Tags

MC9S08MP16VLF	MC9S08MP16VLF Distributor	MC9S08MP16VLF Supplier
MC9S08MP16VLF Price	MC9S08MP16VLF Pictures	MC9S08MP16VLF Image
MC9S08MP16VLF PDF Datasheet	MC9S08MP16VLF Download Datasheet	MC9S08MP16VLF Datasheet
MC9S08MP16VLF Stock	Buy MC9S08MP16VLF	Buy MC9S08MP16VLF
MC9S08MP16VLF	Supplier	Distributor

Related Products

	MC9S08MP16VLF Manufacturers: NXP Description: S08MP 8-BIT MCU S08 CORE 16KB In stock: 47893 pcs RFQ		MC9S08MP16VLCR Manufacturers: NXP Description: 8 BIT .25U SGF FLASH In stock: 46851 pcs RFQ
	MC9S08MP16VWL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 4821 pcs RFQ		MC9S08PA16AVLCR Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 16KB In stock: 85356 pcs RFQ
	MC9S08PA16AVTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 50581 pcs RFQ		MC9S08PA16AVLD Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 38676 pcs RFQ
	MC9S08MP16VLC Manufacturers: NXP USA Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 20048 pcs RFQ		MC9S08MM64CLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 17194 pcs RFQ
	MC9S08PA16AVLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 45405 pcs RFQ		MC9S08MM32VLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 6353 pcs RFQ
	MC9S08MM64VLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 16098 pcs RFQ		MC9S08MP12VWL Manufacturers: NXP Description: IC MCU 8BIT 12KB FLASH 28SOIC In stock: 4129 pcs RFQ