

NXP Semiconductors / Freescale

MC9S08MP12VWL

Part Number:	MC9S08MP12VWL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 12KB FLASH 28SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4129 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

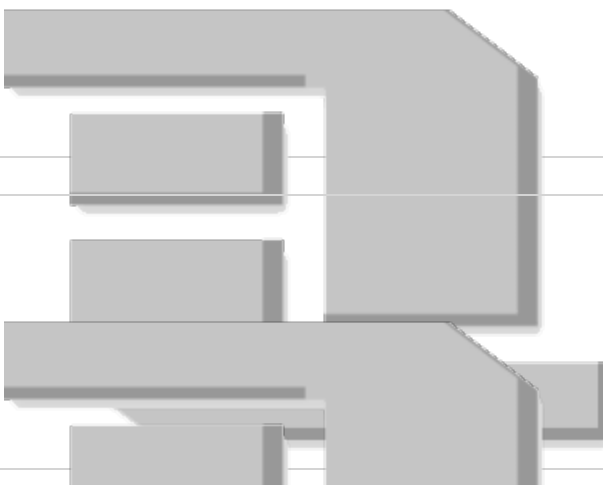
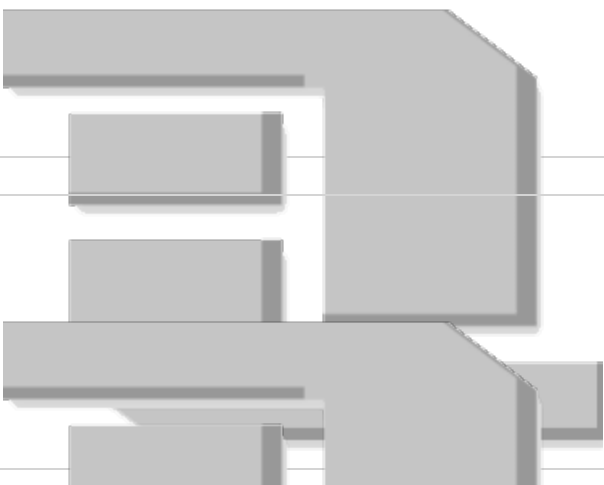
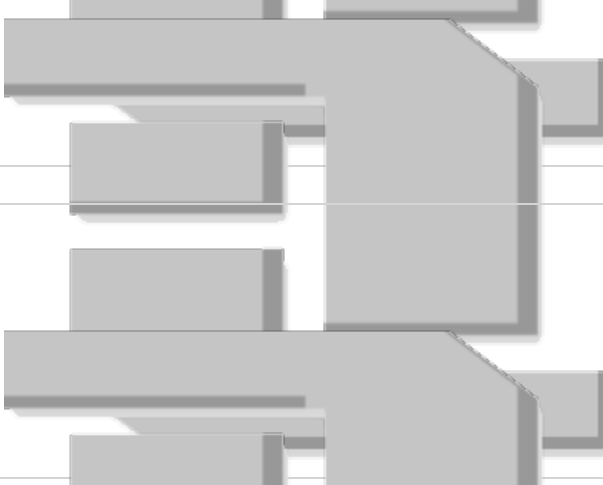
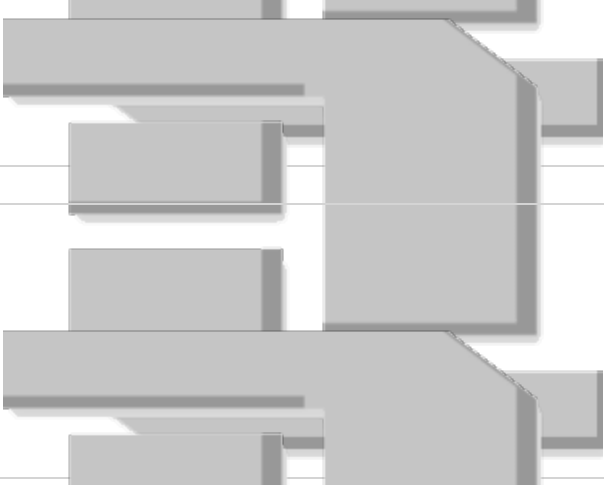
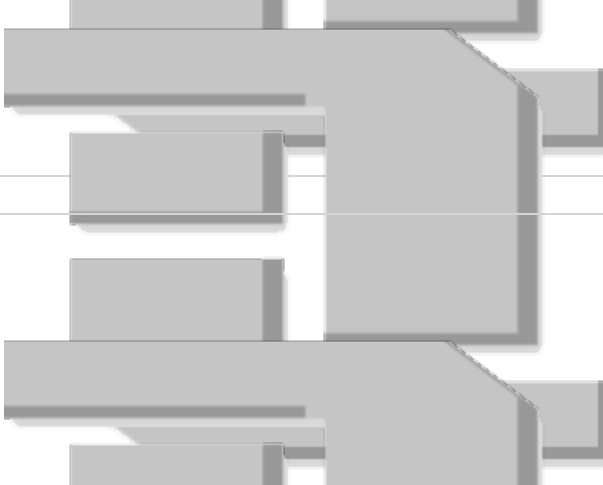
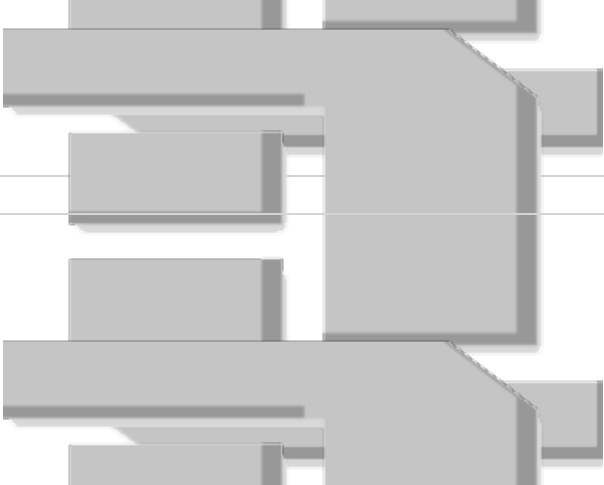
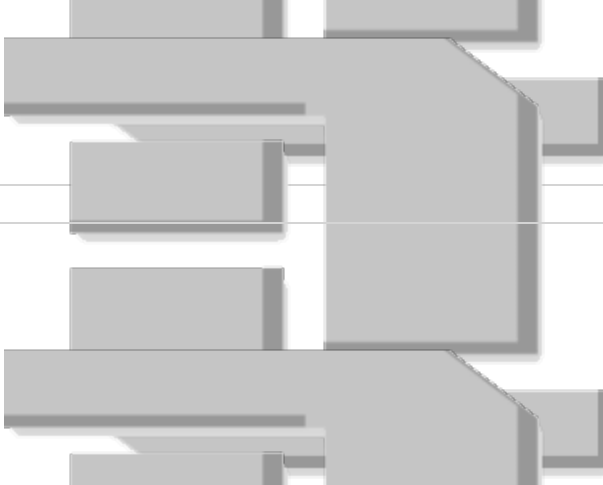
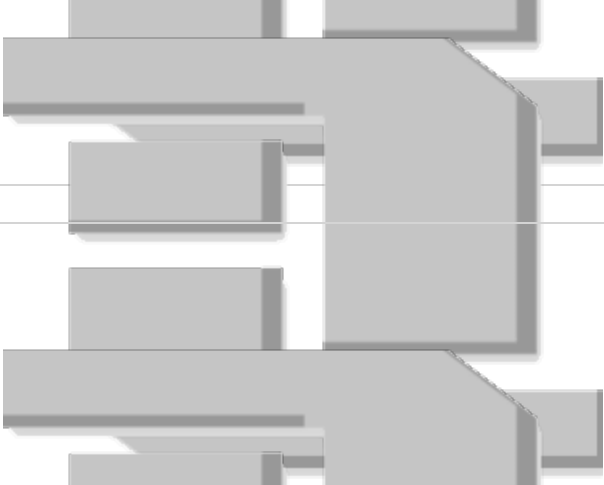
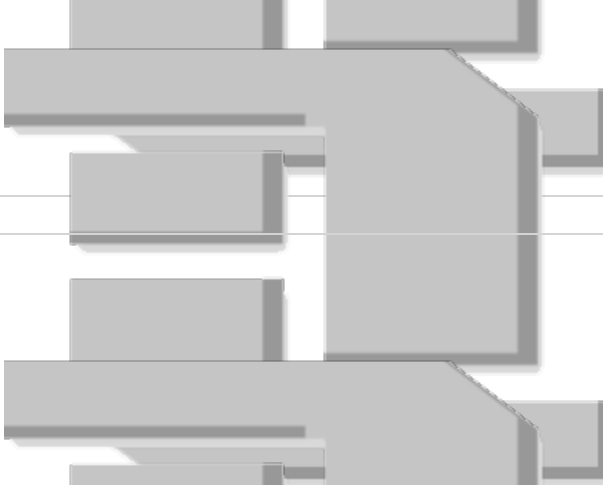
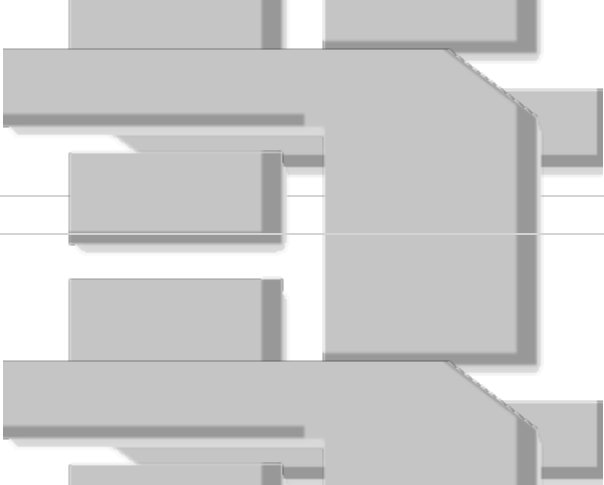
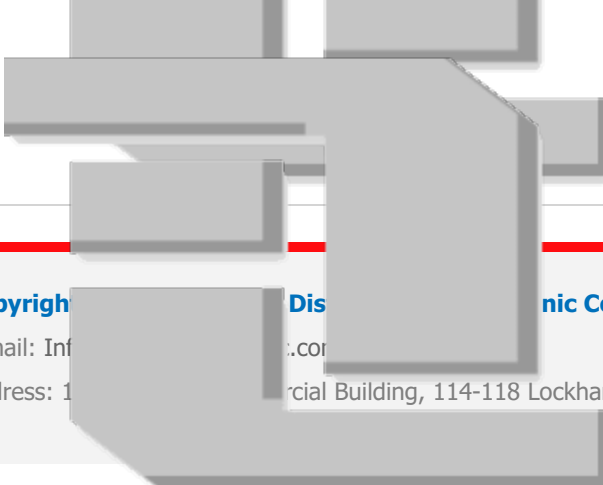
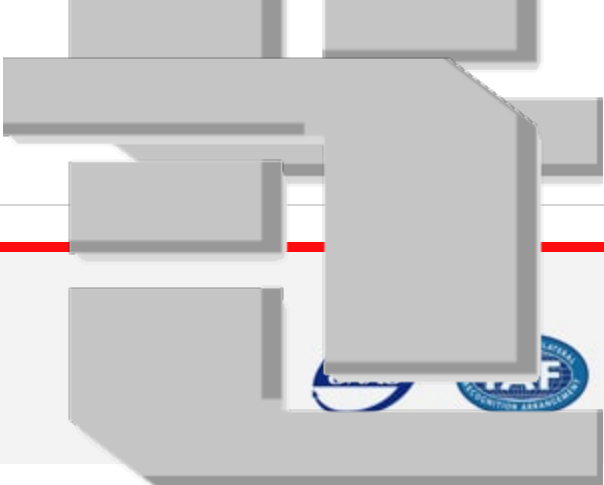
Specifications of MC9S08MP12VWL

PART NUMBER	MC9S08MP12VWL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 12KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4129 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	51.34MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	12KB (12K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	22
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 12KB (12K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 13x12b, D/A 3x5b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08MP12

Related Tags

MC9S08MP12VWL	MC9S08MP12VWL Distributor	MC9S08MP12VWL Supplier
MC9S08MP12VWL Price	MC9S08MP12VWL Pictures	MC9S08MP12VWL Image
MC9S08MP12VWL PDF Datasheet	MC9S08MP12VWL Download Datasheet	MC9S08MP12VWL Datasheet
MC9S08MP12VWL Stock	Buy MC9S08MP12VWL	Buy MC9S08MP12VWL
MC9S08MP12VWL	Supplier	Distributor

Related Products

	MC9S08MP16VLF Manufacturers: NXP Description: S08MP 8-BIT MCU S08 CORE 16KB In stock: 47893 pcs RFQ		MC9S08MM32CLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 4190 pcs RFQ
	MC9S08MM32VLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 6353 pcs RFQ		MC9S08MP16VWL Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28SOIC In stock: 4821 pcs RFQ
	MC9S08MP16VLC Manufacturers: NXP USA Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 20048 pcs RFQ		MC9S08MM32AVLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 21352 pcs RFQ
	MC9S08MM64VLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 16098 pcs RFQ		MC9S08MP16VLCR Manufacturers: NXP Description: 8 BIT .25U SGF FLASH In stock: 46851 pcs RFQ
	MC9S08PA16AVLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 45405 pcs RFQ		MC9S08MM32ACLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3476 pcs RFQ
	MC9S08MP16VLF Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 21436 pcs RFQ		MC9S08MM64CLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 17194 pcs RFQ