

NXP Semiconductors / Freescale

MC9S08MP16VWL

Part Number:	MC9S08MP16VWL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 28SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4821 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

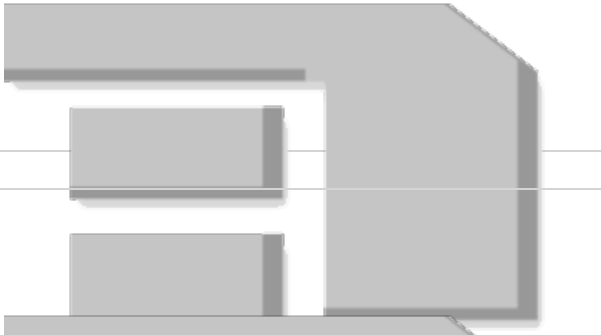
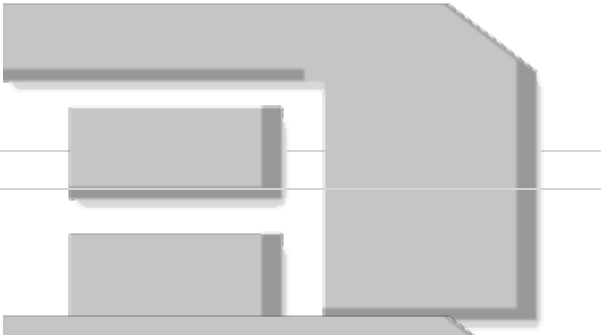
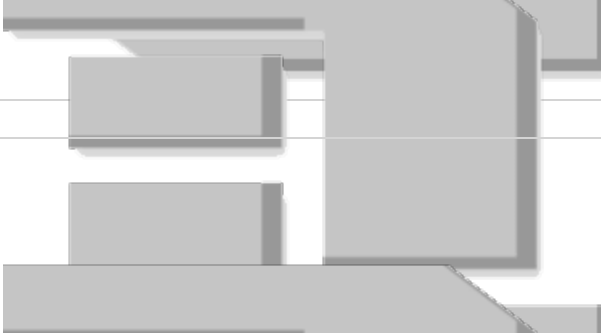
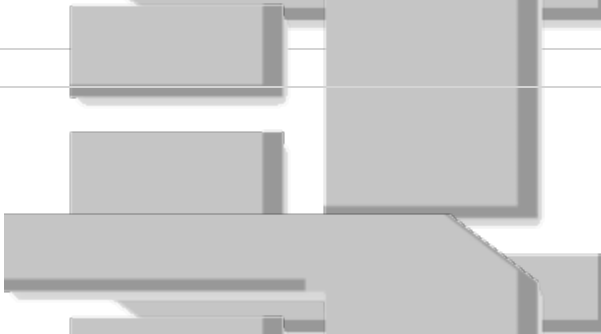
Specifications of MC9S08MP16VWL

PART NUMBER	MC9S08MP16VWL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4821 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	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K 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 16KB (16K 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	MC9S08MP16

Related Tags

MC9S08MP16VWL	MC9S08MP16VWL Distributor	MC9S08MP16VWL Supplier
MC9S08MP16VWL Price	MC9S08MP16VWL Pictures	MC9S08MP16VWL Image
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MC9S08MP16VWL Stock	Buy MC9S08MP16VWL	Buy MC9S08MP16VWL
MC9S08MP16VWL	Supplier	Distributor

Related Products

	MC9S08PA16AVLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 45405 pcs RFQ		MC9S08MM64VLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 16098 pcs RFQ
	MC9S08PA16AVLCR Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 16KB In stock: 85356 pcs RFQ		MC9S08PA16AVTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 45019 pcs RFQ
	MC9S08PA16AVLD Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 38676 pcs RFQ		MC9S08PA16AVTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 50581 pcs RFQ
	MC9S08PA16AVTGR Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 16KB In stock: 96932 pcs RFQ		MC9S08MP16VLCR Manufacturers: NXP Description: 8 BIT .25U SGF FLASH In stock: 46851 pcs RFQ
	MC9S08MP16VLF Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 21436 pcs RFQ		MC9S08MP16VLF Manufacturers: NXP Description: S08MP 8-BIT MCU S08 CORE 16KB In stock: 47893 pcs RFQ
	MC9S08MP16VLC Manufacturers: NXP USA Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 20048 pcs RFQ		MC9S08MP12VWL Manufacturers: NXP Description: IC MCU 8BIT 12KB FLASH 28SOIC In stock: 4129 pcs RFQ