

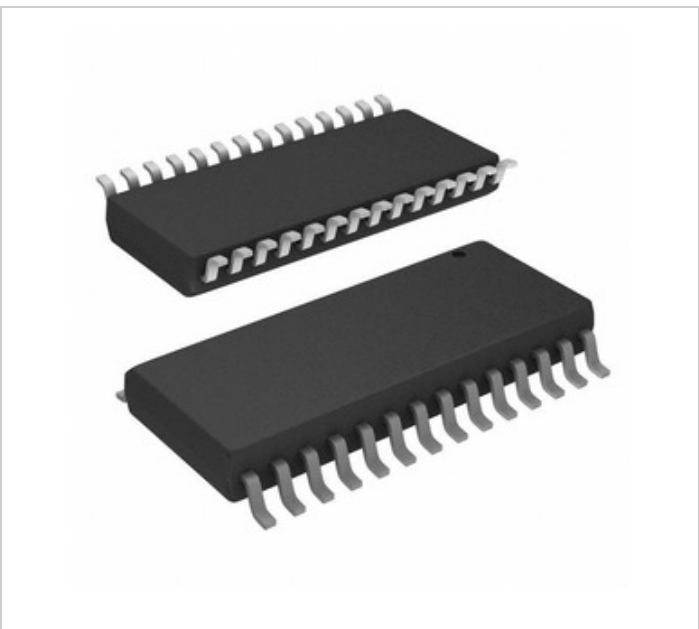


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MC9S08MP16VWL

Part Number:	MC9S08MP16VWL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 28SOIC
Datasheets:	 MC9S08MP16VWL.pdf
RoHs Status	 Lead free / RoHS Compliant
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
DATA SHEET	 MC9S08MP16VWL.pdf
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	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08MP16

Related Tags

NXP Semiconductors / Freescale MC9S08MP16VWL	MC9S08MP16VWL Distributor	MC9S08MP16VWL Supplier
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Freescale Semiconductor - NXP MC9S08MP16VWL	NXP USA Inc. MC9S08MP16VWL	

Related Products

 MC9S08PA16AVLCR Manufacturers: NXP Semiconductors / Freescale Description: S08PA 8-BIT MCU S08 CORE 16KB In stock: Out stock RFQ	 MC9S08PA16AVTJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ
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