

NXP Semiconductors / Freescale

MC9S08MM32VLH

Part Number:	MC9S08MM32VLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6353 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08MM32VLH

PART NUMBER	MC9S08MM32VLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6353 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	48MHz
SERIES	S08
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	33
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 48MHz 32KB (32K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 6x16b, D/A 1x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI, USB
BASE PART NUMBER	MC9S08MM32

Related Tags

MC9S08MM32VLH	MC9S08MM32VLH Distributor	MC9S08MM32VLH Supplier
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	MC9S08MM128VMB Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 81MAPBGA In stock: 7071 pcs RFQ		MC9S08MM64CLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 17194 pcs RFQ
	MC9S08MM128VLH Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 16307 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		MC9S08MM32CLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 4190 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
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	MC9S08MP16VLF Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 21436 pcs RFQ		MC9S08MM128VLK Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 80LQFP In stock: 9104 pcs RFQ