

NXP USA Inc.

MC9S08MP16VLC

Part Number: MC9S08MP16VLC
 Manufacturer/Brand: NXP USA Inc.
 Product description: IC MCU 8BIT 16KB FLASH 32LQFP
 Datasheets:
 RoHS Status: Lead free / RoHS Compliant
 Stock Condition: 20048 pcs stock
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of MC9S08MP16VLC

PART NUMBER	MC9S08MP16VLC
MANUFACTURER	NXP USA Inc.
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20048 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	FLASH
VOLTAGE - BREAKDOWN	32-LQFP (7x7)
SERIES	S08
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	51.34MHz
REQUIRES	LVD, POR, PWM, WDT
PROGRAM MEMORY TYPE	16KB (16K x 8)
PROGRAM MEMORY SIZE	I ² C, LIN, SCI, SPI
POLARIZATION	32-LQFP
OTHER NAMES	935311713557
OSCILLATOR TYPE	A/D 13x12b, D/A 3x5b
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
OPERATING SYSTEM	S08
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	MC9S08MP16VLC
EXPANDED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 51.34MHz 16KB (16K x 8) FLASH 32-LQFP (7x7)
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32LQFP
DATA SRAM BYTES	-
DATA CONVERTERS	2.7 V ~ 5.5 V
CORE SIZE	1K x 8
CONTROLLER SERIES	Internal
CONNECTIVITY	8-Bit
CLOCK RATE	25

Related Tags

MC9S08MP16VLC	MC9S08MP16VLC Distributor	MC9S08MP16VLC Supplier
MC9S08MP16VLC Price	MC9S08MP16VLC Pictures	MC9S08MP16VLC Image
MC9S08MP16VLC PDF Datasheet	MC9S08MP16VLC Download Datasheet	MC9S08MP16VLC Datasheet
MC9S08MP16VLC Stock	Buy MC9S08MP16VLC	Buy MC9S08MP16VLC
MC9S08MP16VLC	Supplier	Distributor

Related Products

	<p>MC9S08MP16VWL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28SOIC In stock: 4821 pcs</p> <p>RFQ</p>		<p>MC9S08MP16VLCR Manufacturers: NXP Description: 8 BIT .25U SGF FLASH In stock: 46851 pcs</p> <p>RFQ</p>
	<p>MC9S08MP12VWL Manufacturers: NXP Description: IC MCU 8BIT 12KB FLASH 28SOIC In stock: 4129 pcs</p> <p>RFQ</p>		<p>MC9S08MM32AVLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 21352 pcs</p> <p>RFQ</p>
	<p>MC9S08MM64CLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 17194 pcs</p> <p>RFQ</p>		<p>MC9S08MP16VLF Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 21436 pcs</p> <p>RFQ</p>
	<p>MC9S08MP16VLF Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 21436 pcs</p> <p>RFQ</p>		<p>MC9S08MM32VLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 6353 pcs</p> <p>RFQ</p>
	<p>MC9S08PA16AVLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 45405 pcs</p> <p>RFQ</p>		<p>MC9S08PA16AVLCR Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 16KB In stock: 85356 pcs</p> <p>RFQ</p>
	<p>MC9S08MM64VLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 16098 pcs</p> <p>RFQ</p>		<p>MC9S08MM32CLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 4190 pcs</p> <p>RFQ</p>