

NXP Semiconductors / Freescale

MC9S08DV16MLC

Part Number:	MC9S08DV16MLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description:	IC MCU 8BIT 16KB FLASH 32LQFP
Datasheets:	
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	5417 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 MC9S08DV16MLC

PART NUMBER	MC9S08DV16MLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5417 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
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 40MHz 16KB (16K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DV16

Related Tags

MC9S08DV16MLC	MC9S08DV16MLC Distributor	MC9S08DV16MLC Supplier
MC9S08DV16MLC Price	MC9S08DV16MLC Pictures	MC9S08DV16MLC Image
MC9S08DV16MLC PDF Datasheet	MC9S08DV16MLC Download Datasheet	MC9S08DV16MLC Datasheet
MC9S08DV16MLC Stock	Buy MC9S08DV16MLC	Buy MC9S08DV16MLC
MC9S08DV16MLC	Supplier	Distributor

Related Products

	<p>MC9S08DV16AVLC</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 6131 pcs</p> <p>RFQ</p>		<p>MC9S08DV32ACLC</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 20009 pcs</p> <p>RFQ</p>
	<p>MC9S08DV16CLF</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 5007 pcs</p> <p>RFQ</p>		<p>MC9S08DV16CLCR</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 5932 pcs</p> <p>RFQ</p>
	<p>MC9S08DV32ACLH</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3564 pcs</p> <p>RFQ</p>		<p>MC9S08DV16AMLC</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 19729 pcs</p> <p>RFQ</p>
	<p>MC9S08DV16AMLF</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 18755 pcs</p> <p>RFQ</p>		<p>MC9S08DV32ACLFL</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 10451 pcs</p> <p>RFQ</p>
	<p>MC9S08DV16CLC</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 2791 pcs</p> <p>RFQ</p>		<p>MC9S08DV16VLC</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 3296 pcs</p> <p>RFQ</p>
	<p>MC9S08DV16MLF</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 5371 pcs</p> <p>RFQ</p>		<p>MC9S08DV32AMLC</p> <p>Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 21139 pcs</p> <p>RFQ</p>