NXP Semiconductors / Freescale

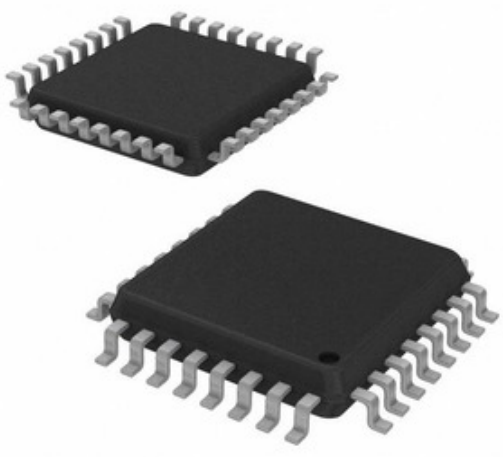


Image may be representation. See specifications for product details.

MC9S08DV16MLC

Part Number:	MC9S08DV16MLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 32LQFP
Datasheets:	1.MC9S08DV16MLC.pdf 2.MC9S08DV16MLC.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

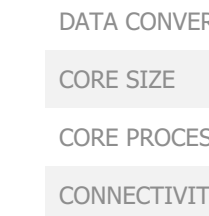
Specifications of MC9S08DV16MLC

PART NUMBER	MC9S08DV16MLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MC9S08DV16MLC.pdf 2.MC9S08DV16MLC.pdf
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, I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DV16

Related Tags

NXP Semiconductors / Freescale MC9S08DV16MLC	MC9S08DV16MLC Distributor	MC9S08DV16MLC Supplier
MC9S08DV16MLC Price	MC9S08DV16MLC Pictures	MC9S08DV16MLC Image
MC9S08DV16MLC PDF Datasheet	MC9S08DV16MLC Download Datasheet	MC9S08DV16MLC Datasheet
MC9S08DV16MLC Stock	Buy MC9S08DV16MLC	Buy NXP Semiconductors / Freescale MC9S08DV16MLC
NXP Semiconductors / Freescale MC9S08DV16MLC	NXP Semiconductors / Freescale Supplier	NXP Semiconductors / Freescale Distributor
NXP Semiconductors / Freescale MC9S08DV16MLC	NXP Semiconductors MC9S08DV16MLC	Freescale MC9S08DV16MLC
Freescale Semiconductor - NXP MC9S08DV16MLC	NXP USA Inc. MC9S08DV16MLC	

Related Products

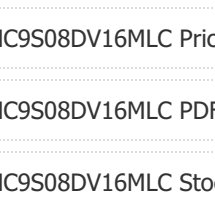


MC9S08DV16AVLC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 16KB FLASH 32LQFP
In stock: Out stock
RFQ

MC9S08DV32ACLF
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 32KB FLASH 48LQFP
In stock: 583 pcs
RFQ

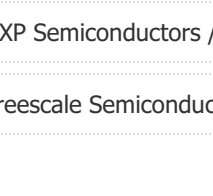
MC9S08DV32ACLC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 32KB FLASH 32LQFP
In stock: Out stock
RFQ

MC9S08DV16CLC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 16KB FLASH 32LQFP
In stock: Out stock
RFQ



MC9S08DV16CLCR
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 16KB FLASH 32LQFP
In stock: Out stock
RFQ

MC9S08DV16MLF
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 16KB FLASH 48LQFP
In stock: Out stock
RFQ



MC9S08DV16AMLF
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 16KB FLASH 48LQFP
In stock: Out stock
RFQ

MC9S08DV32AMLC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 32KB FLASH 32LQFP
In stock: Out stock
RFQ

MC9S08DV16CLF
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 16KB FLASH 48LQFP
In stock: Out stock
RFQ

MC9S08DV16AMLC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 16KB FLASH 32LQFP
In stock: Out stock
RFQ

MC9S08DV16VLC
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 16KB FLASH 32LQFP
In stock: Out stock
RFQ

MC9S08DV32ACLH
Manufacturers: NXP Semiconductors / Freescale
Description: IC MCU 8BIT 32KB FLASH 64LQFP
In stock: Out stock
RFQ

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