

NXP Semiconductors / Freescale

MC9S08DV32MLF

Part Number:	MC9S08DV32MLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4203 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

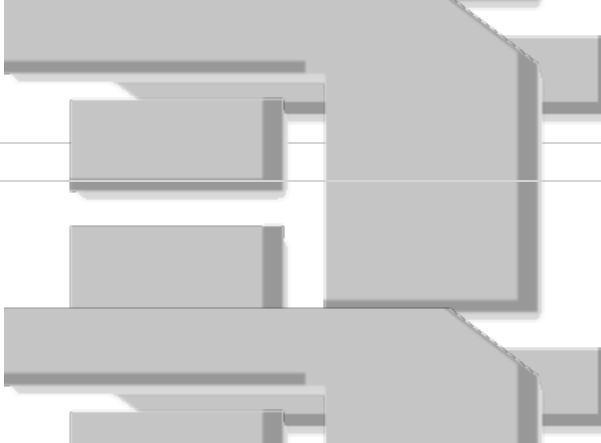
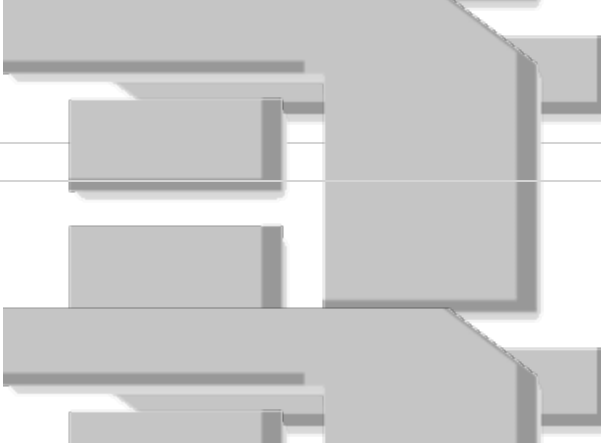
Specifications of MC9S08DV32MLF

PART NUMBER	MC9S08DV32MLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4203 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	39
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 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DV32

Related Tags

MC9S08DV32MLF	MC9S08DV32MLF Distributor	MC9S08DV32MLF Supplier
MC9S08DV32MLF Price	MC9S08DV32MLF Pictures	MC9S08DV32MLF Image
MC9S08DV32MLF PDF Datasheet	MC9S08DV32MLF Download Datasheet	MC9S08DV32MLF Datasheet
MC9S08DV32MLF Stock	Buy MC9S08DV32MLF	Buy MC9S08DV32MLF
MC9S08DV32MLF	Supplier	Distributor

Related Products

	MC9S08DV48ACLH Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 13419 pcs RFQ		MC9S08DV32AVLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 5985 pcs RFQ
	MC9S08DV32MLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3062 pcs RFQ		MC9S08DV32VLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 6109 pcs RFQ
	MC9S08DV32MLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4228 pcs RFQ		MC9S08DV32CLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3546 pcs RFQ
	MC9S08DV32CLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4195 pcs RFQ		MC9S08DV48AMLC Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 5543 pcs RFQ
	MC9S08DV32CLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 6956 pcs RFQ		MC9S08DV48ACLF Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48LQFP In stock: 5565 pcs RFQ
	MC9S08DV32AMLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 10046 pcs RFQ		MC9S08DV48ACLC Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 17276 pcs RFQ