

NXP Semiconductors / Freescale



MC9S08DV32AMLH

Part Number:	MC9S08DV32AMLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10046 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08DV32AMLH

PART NUMBER	MC9S08DV32AMLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10046 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	64-LQFP
OTHER NAMES	935310019557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	53
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 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DV32

Related Tags

MC9S08DV32AMLH	MC9S08DV32AMLH Distributor	MC9S08DV32AMLH Supplier
MC9S08DV32AMLH Price	MC9S08DV32AMLH Pictures	MC9S08DV32AMLH Image
MC9S08DV32AMLH PDF Datasheet	MC9S08DV32AMLH Download Datasheet	MC9S08DV32AMLH Datasheet
MC9S08DV32AMLH Stock	Buy MC9S08DV32AMLH	Buy MC9S08DV32AMLH
MC9S08DV32AMLH	Supplier	Distributor

Related Products

	MC9S08DV32CLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3546 pcs 		MC9S08DV32MLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 4203 pcs 
	MC9S08DV32ACLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 10451 pcs 		MC9S08DV32AMLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 21139 pcs 
	MC9S08DV32AMLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 15217 pcs 		MC9S08DV32AMLCR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4192 pcs 
	MC9S08DV32CLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 6956 pcs 		MC9S08DV32AVLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 5985 pcs 
	MC9S08DV32CLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4195 pcs 		MC9S08DV32MLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4228 pcs 
	MC9S08DV32ACLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3564 pcs 		MC9S08DV32AMLFR Manufacturers: NXP Description: S08DV 8-BIT MCU S08 CORE 32KB In stock: 20472 pcs 