



NXP Semiconductors / Freescale

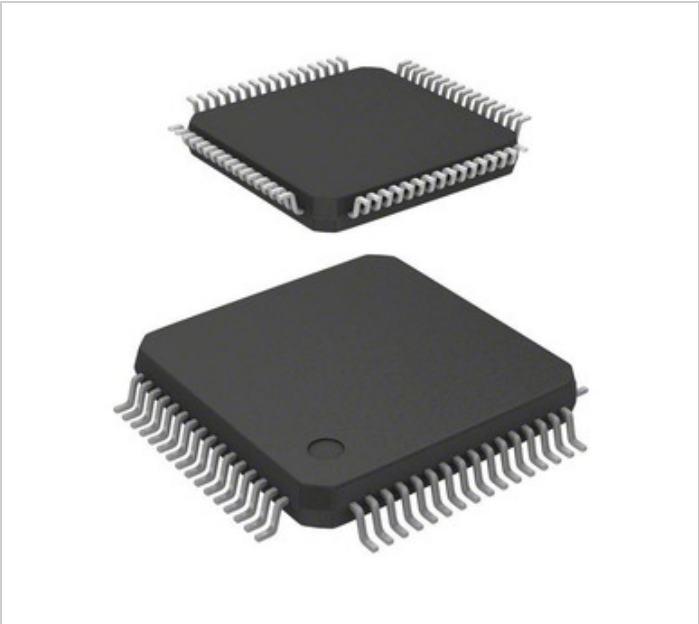


Image may be representation. See specifications for product details.

MC9S08DZ96MLH

Part Number:	MC9S08DZ96MLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 96KB FLASH 64LQFP
Datasheets:	 1.MC9S08DZ96MLH.pdf
	 2.MC9S08DZ96MLH.pdf
	 3.MC9S08DZ96MLH.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

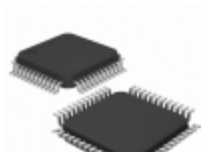
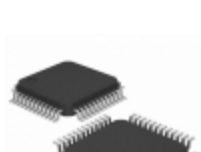
Specifications of MC9S08DZ96MLH

PART NUMBER	MC9S08DZ96MLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 96KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC9S08DZ96MLH.pdf  2.MC9S08DZ96MLH.pdf  3.MC9S08DZ96MLH.pdf
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	40MHz
SERIES	S08
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935319394557
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	2K x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 96KB (96K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DZ96

Related Tags

NXP Semiconductors / Freescale MC9S08DZ96MLH	MC9S08DZ96MLH Distributor	MC9S08DZ96MLH Supplier
MC9S08DZ96MLH Price	MC9S08DZ96MLH Pictures	MC9S08DZ96MLH Image
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Freescale Semiconductor - NXP MC9S08DZ96MLH	NXP USA Inc. MC9S08DZ96MLH	

Related Products

 MC9S08DZ96CLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 96KB FLASH 48LQFP In stock: 250 pcs RFQ	 MC9S08EL32CTJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 20TSSOP In stock: Out stock RFQ
 MC9S08EL32CTL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 28TSSOP In stock: 292 pcs RFQ	 MC9S08EL16CTL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 353 pcs RFQ
 MC9S08DZ60MLF Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: Out stock RFQ	 MC9S08EL16CTJ Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: Out stock RFQ
 MC9S08DZ96CLH Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: Out stock RFQ	 MC9S08DZ96CLL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: Out stock RFQ
 MC9S08EL16CTLR Manufacturers: NXP Semiconductors / Freescale Description: S08EL 8-BIT MCU S08 CORE 16KB In stock: Out stock RFQ	 MC9S08DZ96MLL Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: Out stock RFQ
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