



NXP Semiconductors / Freescale

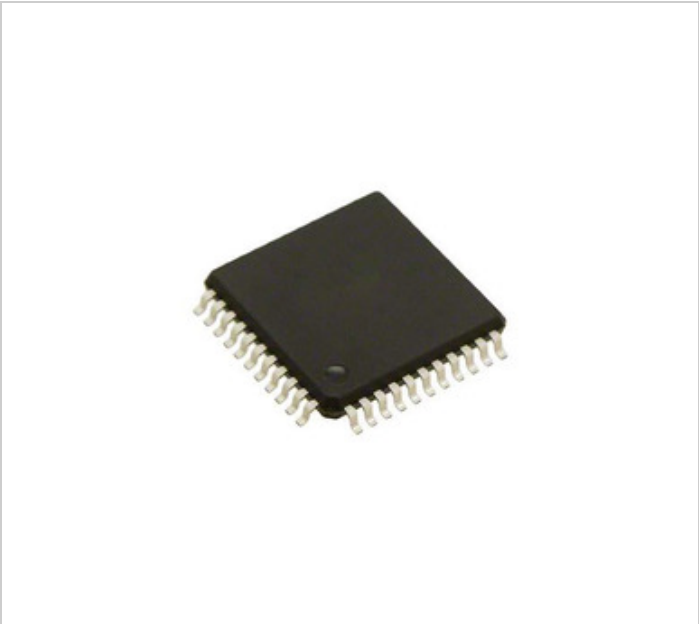


Image may be representation. See specifications for product details.

MC9S08QE96CLD

Part Number:	MC9S08QE96CLD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 96KB FLASH 44LQFP
	 1.MC9S08QE96CLD.pdf
	 2.MC9S08QE96CLD.pdf
	 3.MC9S08QE96CLD.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

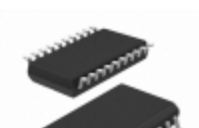
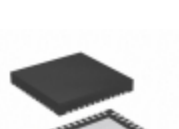
Specifications of MC9S08QE96CLD

PART NUMBER	MC9S08QE96CLD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 96KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC9S08QE96CLD.pdf  2.MC9S08QE96CLD.pdf  3.MC9S08QE96CLD.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	50MHz
SERIES	S08
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	935316992557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
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 50MHz 96KB (96K x 8) FLASH 44-LQFP (10x10)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08QE96

Related Tags

NXP Semiconductors / Freescale MC9S08QE96CLD	MC9S08QE96CLD Distributor	MC9S08QE96CLD Supplier
MC9S08QE96CLD Price	MC9S08QE96CLD Pictures	MC9S08QE96CLD Image
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Related Products

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 MC9S08QG44CDTE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: Out stock RFQ	 MC9S08QG44CFFE Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: Out stock RFQ
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