



NXP Semiconductors / Freescale

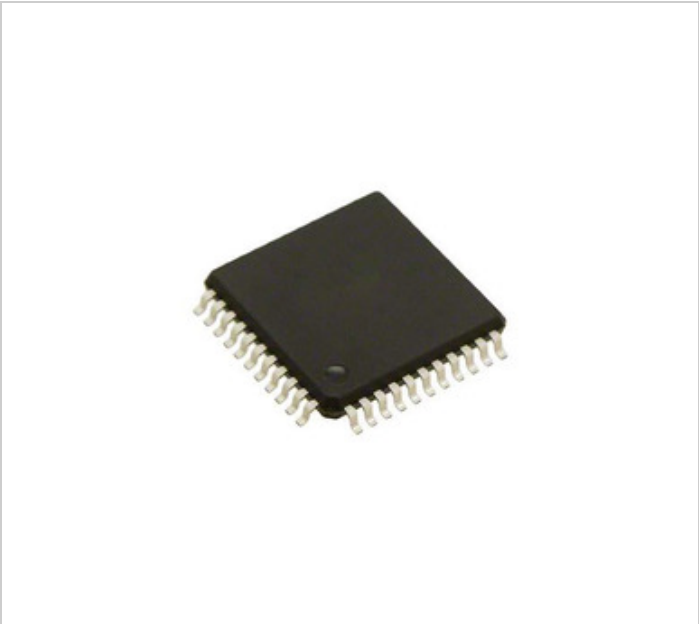


Image may be representation. See specifications for product details.

MC9S08QE32CLD

Part Number:	MC9S08QE32CLD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 44LQFP
	 1.MC9S08QE32CLD.pdf
	 2.MC9S08QE32CLD.pdf
	 3.MC9S08QE32CLD.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

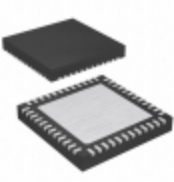
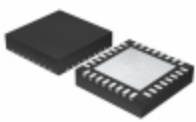
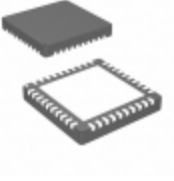
Specifications of MC9S08QE32CLD

PART NUMBER	MC9S08QE32CLD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 1.MC9S08QE32CLD.pdf  2.MC9S08QE32CLD.pdf  3.MC9S08QE32CLD.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
SPEED	50MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	935325408557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 50MHz 32KB (32K 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	MC9S08QE32

Related Tags

NXP Semiconductors / Freescale MC9S08QE32CLD	MC9S08QE32CLD Distributor	MC9S08QE32CLD Supplier
MC9S08QE32CLD Price	MC9S08QE32CLD Pictures	MC9S08QE32CLD Image
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Freescale Semiconductor - NXP MC9S08QE32CLD	NXP USA Inc. MC9S08QE32CLD	

Related Products

 MC9S08QE4CLC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 32LQFP In stock: 840 pcs RFQ	 MC9S08QE32CFT Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 187 pcs RFQ
 MC9S08QE4CTG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: Out stock RFQ	 MC9S08QE4CLCR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 32LQFP In stock: Out stock RFQ
 MC9S08QE32CFMR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: Out stock RFQ	 MC9S08QE4CPG Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 16DIP In stock: Out stock RFQ
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