

NXP Semiconductors / Freescale

MC9S08QE96CLD

Part Number:	MC9S08QE96CLD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 96KB FLASH 44LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	23658 pcs stock
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
QUANTITY AVAILABLE	23658 pcs
DATA SHEET	
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	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08QE96

Related Tags

MC9S08QE96CLD	MC9S08QE96CLD Distributor	MC9S08QE96CLD Supplier
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	MC9S08QG44CDTE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16TSSOP In stock: 4099 pcs 		MC9S08QE96CFTR Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 48QFN In stock: 22963 pcs 
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	MC9S08QG44CFFE Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: 4918 pcs 		MC9S08QE8CWJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 22657 pcs 
	MC9S08QE96CLH Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 22840 pcs 		MC9S08QE8CTGR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 56314 pcs 
	MC9S08QE8CWL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28SOIC In stock: 29304 pcs 		MC9S08QG44CFFER Manufacturers: NXP Description: IC MCU 8BIT 4KB FLASH 16QFN In stock: 4590 pcs 