



NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC9S08QE4CWL

Part Number:	MC9S08QE4CWL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 4KB FLASH 28SOIC
Datasheets:	1.MC9S08QE4CWL.pdf 2.MC9S08QE4CWL.pdf 3.MC9S08QE4CWL.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

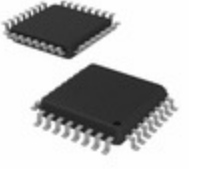
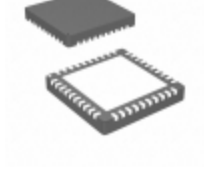
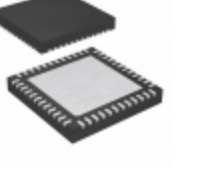
Specifications of MC9S08QE4CWL

PART NUMBER	MC9S08QE4CWL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 4KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.MC9S08QE4CWL.pdf PDF 2.MC9S08QE4CWL.pdf PDF 3.MC9S08QE4CWL.pdf
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	20MHz
SERIES	S08
RAM SIZE	256 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	4KB (4K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	935321023574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
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 20MHz 4KB (4K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08QE4

Related Tags

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 MC9S08QE64CLC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 64KB FLASH 32LQFP In stock: Out stock RFQ	 MC9S08QE4CLC Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 8BIT 4KB FLASH 32LQFP In stock: 840 pcs RFQ
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