

NXP Semiconductors / Freescale

MC9S08QE16CWL

Part Number:	MC9S08QE16CWL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 28SOIC
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	22092 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

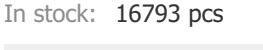
Specifications of MC9S08QE16CWL

PART NUMBER	MC9S08QE16CWL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	22092 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	28-SOIC
SPEED	50MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-SOIC (0.295", 7.50mm Width)
OTHER NAMES	935325414574
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 50MHz 16KB (16K x 8) FLASH 28-SOIC
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08QE16

Related Tags

MC9S08QE16CWL	MC9S08QE16CWL Distributor	MC9S08QE16CWL Supplier
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	MC9S08QE32CFM Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32QFN In stock: 20003 pcs 		MC9S08QE16CLD Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 44LQFP In stock: 17323 pcs 
	MC9S08QE32CFT Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48QFN In stock: 15444 pcs 		MC9S08QE16CFT Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 19241 pcs 
	MC9S08QE32CLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 16806 pcs 		MC9S08QE32CLCR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 35039 pcs 
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	MC9S08QE32CLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 16793 pcs 		MC9S08QE16CLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 24057 pcs 