

NXP Semiconductors / Freescale



MC9S08EL16CTLR

Part Number:	MC9S08EL16CTLR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S08EL 8-BIT MCU S08 CORE 16KB
Datasheets:	
Stock Condition	41998 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

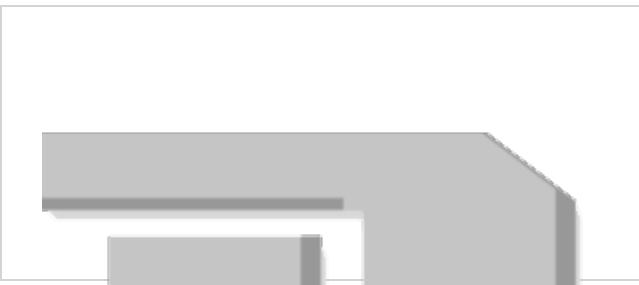
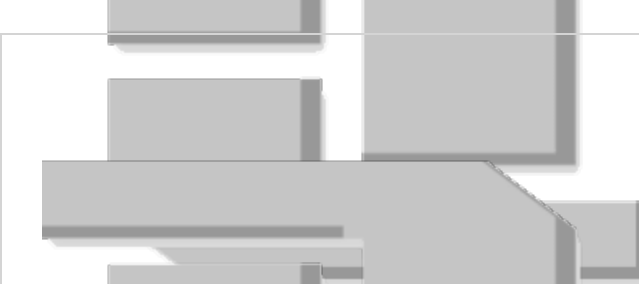
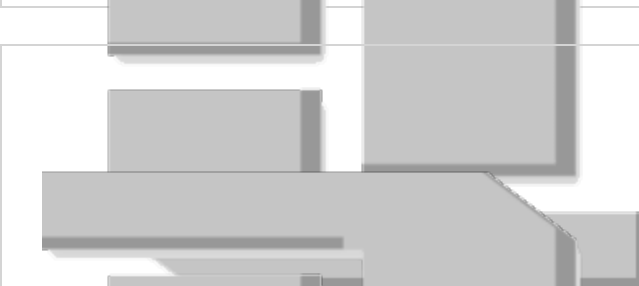
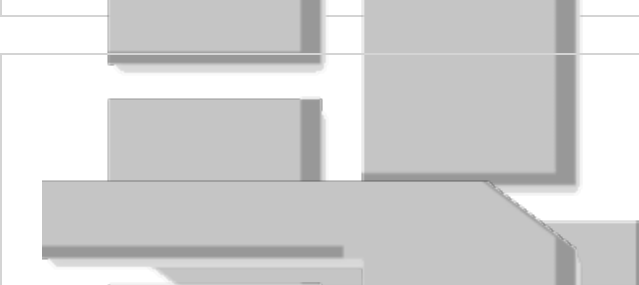
Specifications of MC9S08EL16CTLR

PART NUMBER	MC9S08EL16CTLR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S08EL 8-BIT MCU S08 CORE 16KB
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	41998 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-TSSOP
SPEED	40MHz
SERIES	S08
RAM SIZE	1K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935309997534
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	22
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	512 x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 16KB (16K x 8) FLASH 28-TSSOP
DATA CONVERTERS	A/D 16x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SCI, SPI

Related Tags

MC9S08EL16CTLR	MC9S08EL16CTLR Distributor	MC9S08EL16CTLR Supplier
MC9S08EL16CTLR Price	MC9S08EL16CTLR Pictures	MC9S08EL16CTLR Image
MC9S08EL16CTLR PDF Datasheet	MC9S08EL16CTLR Download Datasheet	MC9S08EL16CTLR Datasheet
MC9S08EL16CTLR Stock	Buy MC9S08EL16CTLR	Buy MC9S08EL16CTLR
MC9S08EL16CTLR	Supplier	Distributor

Related Products

	MC9S08EL32CTJ Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 20TSSOP In stock: 21739 pcs RFQ		MC9S08EL16CTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 16421 pcs RFQ
	MC9S08FL8CBM Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32SDIP In stock: 38681 pcs RFQ		MC9S08FL8CLC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 40545 pcs RFQ
	MC9S08FL16CLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 29562 pcs RFQ		MC9S08DZ96MLF Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 48LQFP In stock: 13593 pcs RFQ
	MC9S08EL32CTL Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28TSSOP In stock: 15583 pcs RFQ		MC9S08FL16CBM Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32SDIP In stock: 33584 pcs RFQ
	MC9S08DZ96CLL Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: 10913 pcs RFQ		MC9S08DZ96MLL Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: 12181 pcs RFQ
	MC9S08EL16CTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 19874 pcs RFQ		MC9S08DZ96MLH Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 12079 pcs RFQ

