

NXP Semiconductors / Freescale



Image may be representation. See specifications for product details.

MC9S08SL16CTL

Part Number:

MC9S08SL16CTL

Manufacturer/Brand:

NXP Semiconductors / Freescale

Product description

IC MCU 8BIT 16KB FLASH 28TSSOP

Datasheets:

RoHs Status

 Lead free / RoHS Compliant

Stock Condition

18241 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

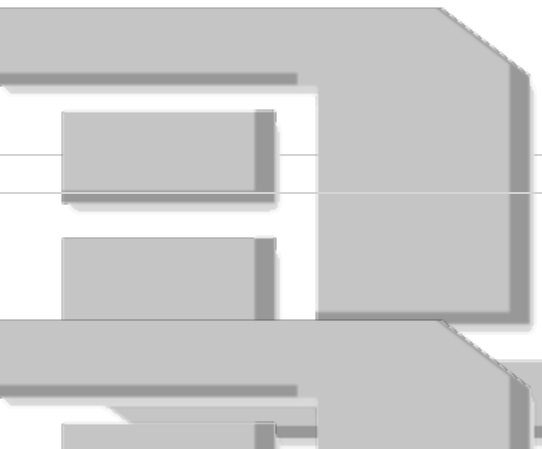
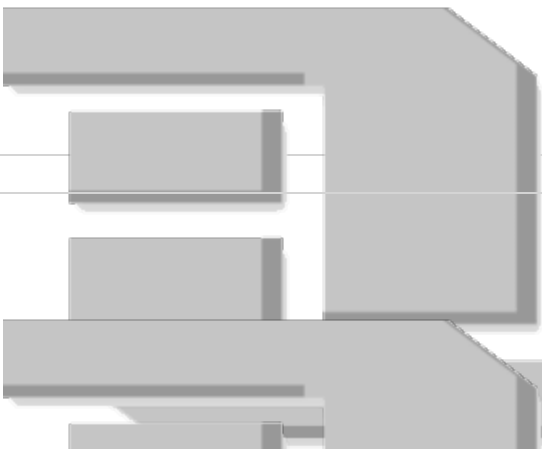
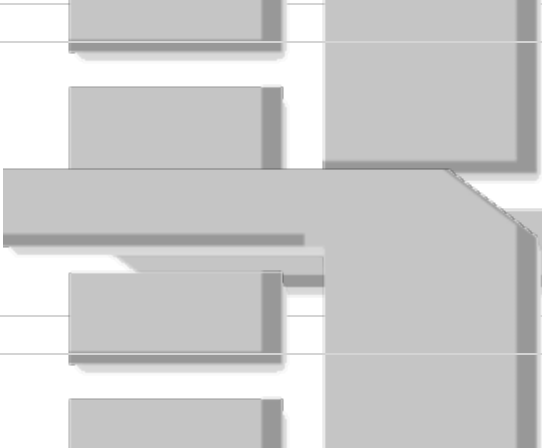
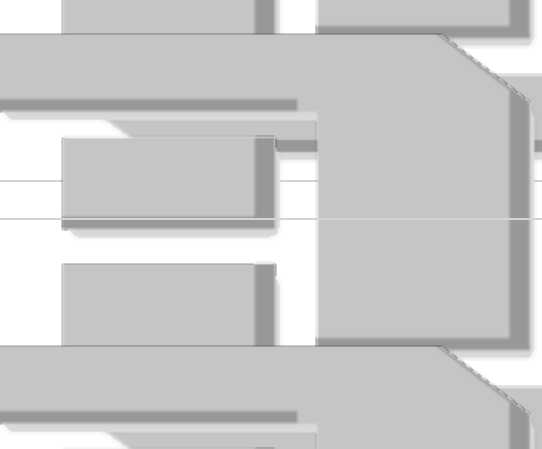
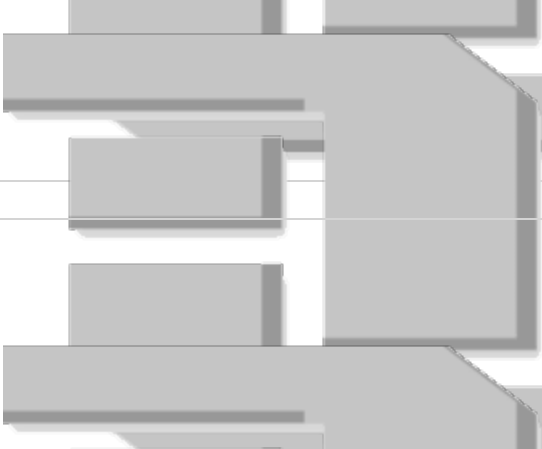
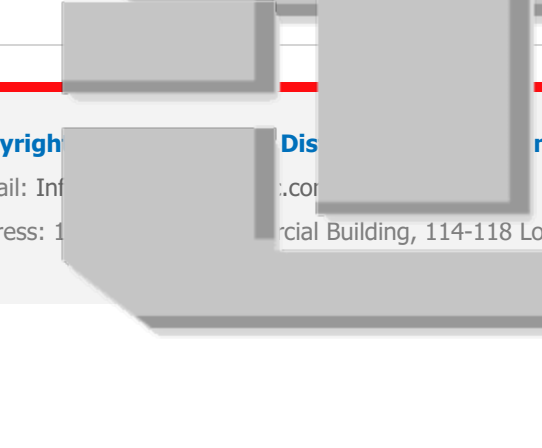
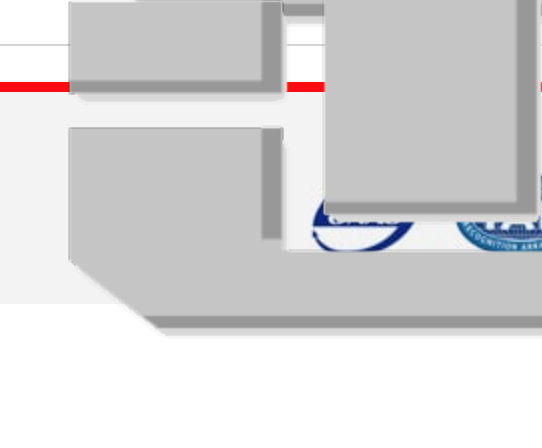
Specifications of MC9S08SL16CTL

PART NUMBER	MC9S08SL16CTL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 28TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18241 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	28-TSSOP
SPEED	40MHz
SERIES	S08
RAM SIZE	512 x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tube
PACKAGE / CASE	28-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	935317026574
OSCILLATOR TYPE	External
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	256 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	I ² C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08SL16

Related Tags

MC9S08SL16CTL	MC9S08SL16CTL Distributor	MC9S08SL16CTL Supplier
MC9S08SL16CTL Price	MC9S08SL16CTL Pictures	MC9S08SL16CTL Image
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MC9S08SL16CTL Stock	Buy MC9S08SL16CTL	Buy MC9S08SL16CTL
MC9S08SL16CTL	Supplier	Distributor

Related Products

	MC9S08SH8MTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 22334 pcs RFQ		MC9S08SH8MTGR Manufacturers: NXP Description: S08SH 8-BIT MCU S08 CORE 8KB F In stock: 46698 pcs RFQ
	MC9S08SL16CTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 5219 pcs RFQ		MC9S08SL8CTL Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 28TSSOP In stock: 22634 pcs RFQ
	MC9S08SU8VFK Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 32954 pcs RFQ		MC9S08SU16VFK Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 24QFN In stock: 22889 pcs RFQ
	MC9S08SL8CTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 20540 pcs RFQ		MC9S08SH8MWJR Manufacturers: NXP Description: S08SH 8-BIT MCU S08 CORE 8KB F In stock: 50690 pcs RFQ
	MC9S08SL8MTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 17787 pcs RFQ		MC9S08SH8MWJ Manufacturers: NXP Description: S08SH 8-BIT MCU S08 CORE 8KB F In stock: 24246 pcs RFQ
	MC9S08SH8MTJR Manufacturers: NXP Description: S08SH 8-BIT MCU S08 CORE 8KB F In stock: 52084 pcs RFQ		MC9S08SL8VTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 19902 pcs RFQ

