

NXP Semiconductors / Freescale

MC9S08LC36LK

Part Number:	MC9S08LC36LK
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 36KB FLASH 80LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12222 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

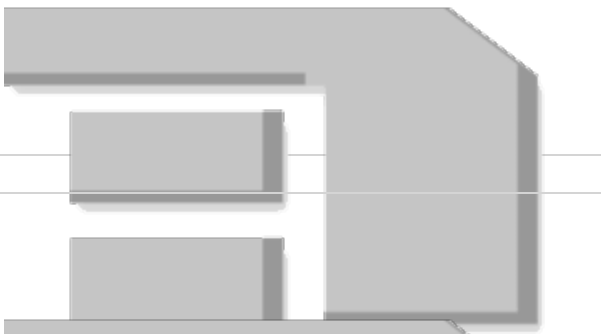
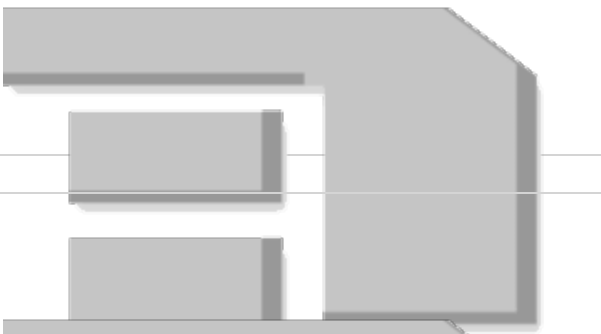
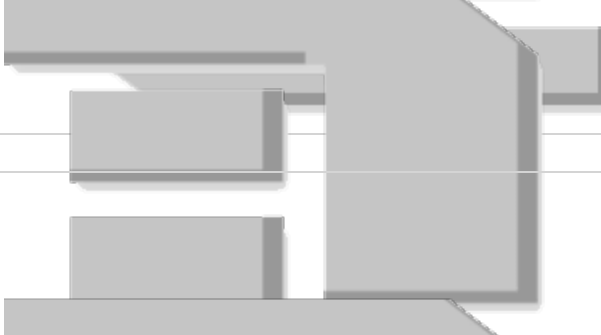
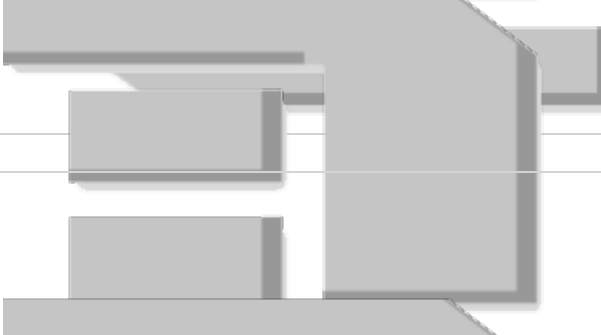
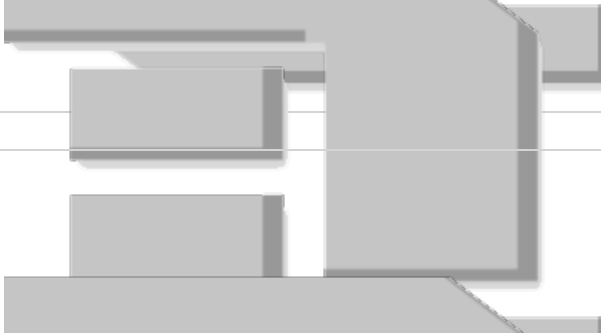
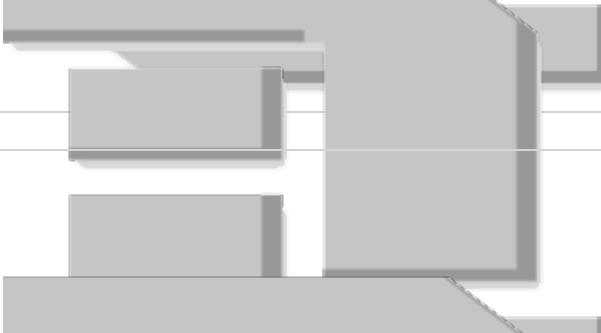
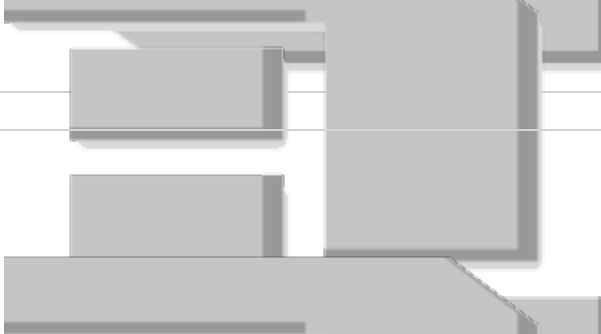
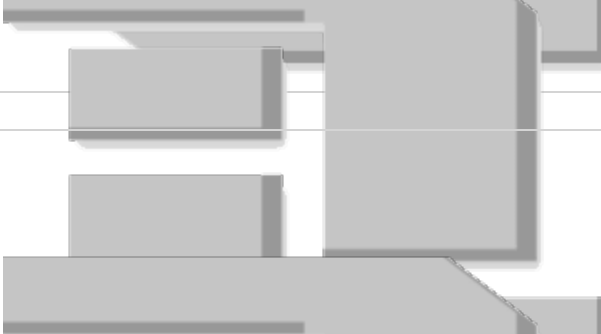
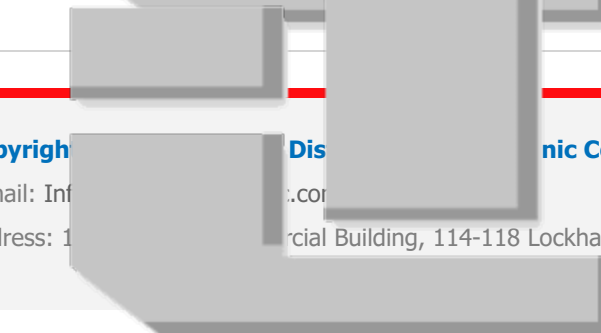
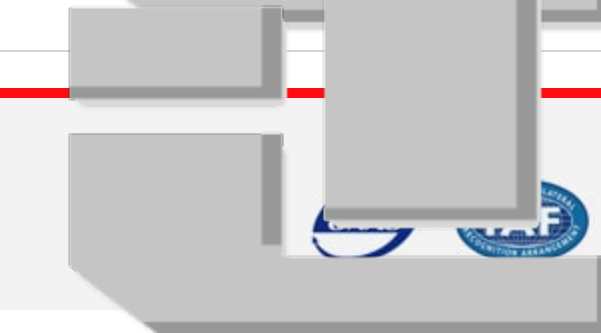
Specifications of MC9S08LC36LK

PART NUMBER	MC9S08LC36LK
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 36KB FLASH 80LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12222 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	80-LQFP (12x12)
SPEED	40MHz
SERIES	S08
RAM SIZE	2.5K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	36KB (36K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-LQFP
OTHER NAMES	935321022557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF I/O	24
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 40MHz 36KB (36K x 8) FLASH 80-LQFP (12x12)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, SCI, SPI
BASE PART NUMBER	MC9S08LC36

Related Tags

MC9S08LC36LK	MC9S08LC36LK Distributor	MC9S08LC36LK Supplier
MC9S08LC36LK Price	MC9S08LC36LK Pictures	MC9S08LC36LK Image
MC9S08LC36LK PDF Datasheet	MC9S08LC36LK Download Datasheet	MC9S08LC36LK Datasheet
MC9S08LC36LK Stock	Buy MC9S08LC36LK	Buy MC9S08LC36LK
MC9S08LC36LK	Supplier	Distributor

Related Products

	MC9S08LG32CLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 28656 pcs 		MC9S08JS16LCWJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 30336 pcs 
	MC9S08LG16CLF Manufacturers: NXP Description: IC MCU 8BIT 18KB FLASH 48LQFP In stock: 17786 pcs 		MC9S08LC60LH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 6720 pcs 
	MC9S08JS8CFK Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 26117 pcs 		MC9S08JS8CWJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 27391 pcs 
	MC9S08JS8LCWJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 28734 pcs 		MC9S08LC60LK Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 80LQFP In stock: 8285 pcs 
	MC9S08JS8LCFK Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 24QFN In stock: 47953 pcs 		MC9S08LG32CLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 15098 pcs 
	MC9S08LG16CLH Manufacturers: NXP Description: IC MCU 8BIT 18KB FLASH 64LQFP In stock: 24848 pcs 		MC9S08LC36LH Manufacturers: NXP Description: IC MCU 8BIT 36KB FLASH 64LQFP In stock: 5722 pcs 