

NXP Semiconductors / Freescale

MC9S08LL16CLF

Part Number:	MC9S08LL16CLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	26443 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

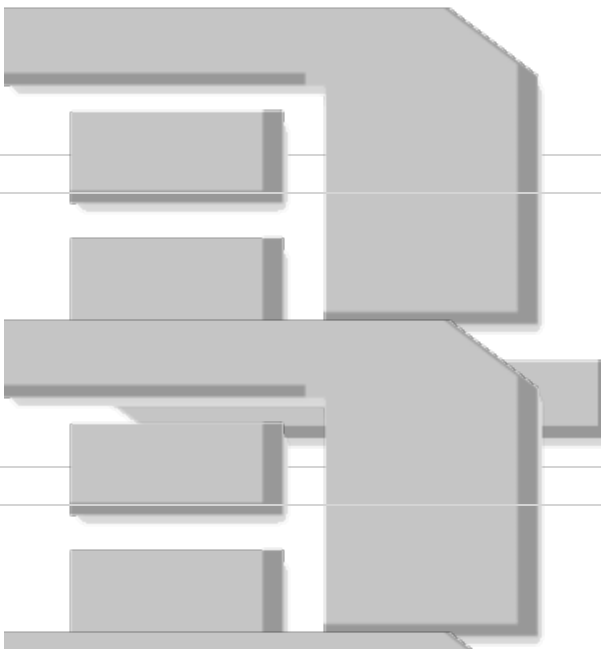
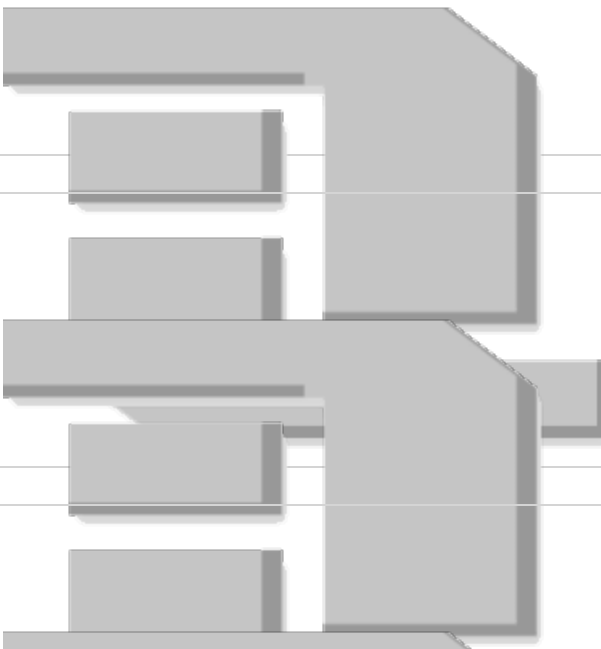
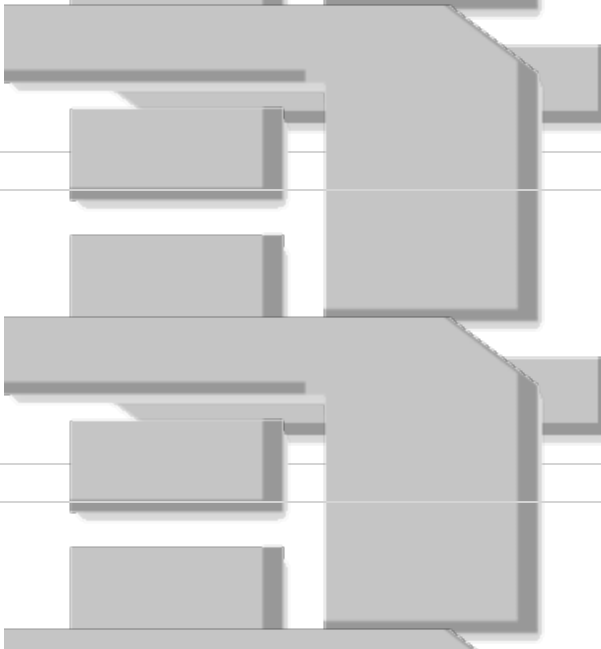
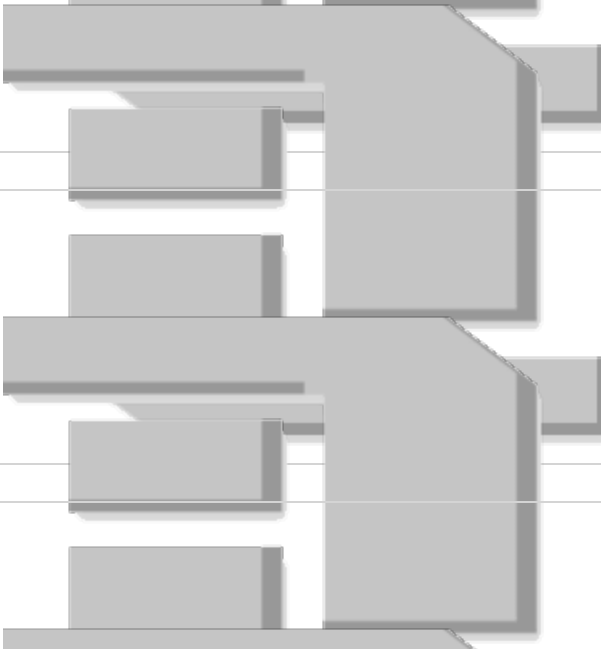
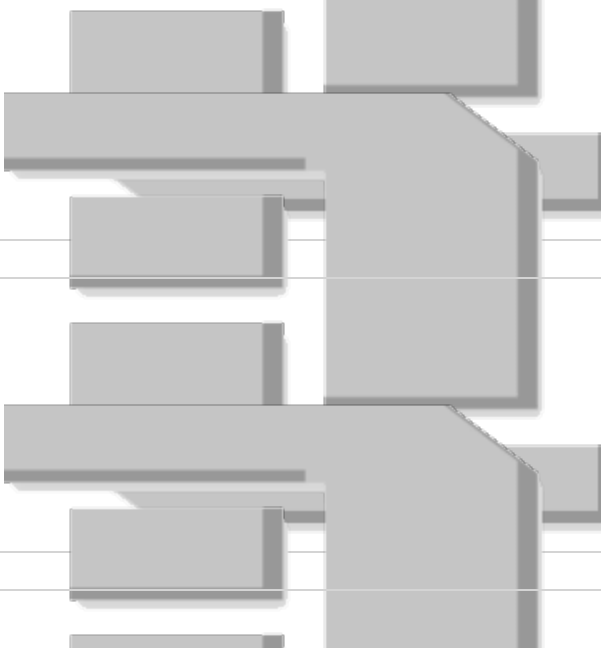
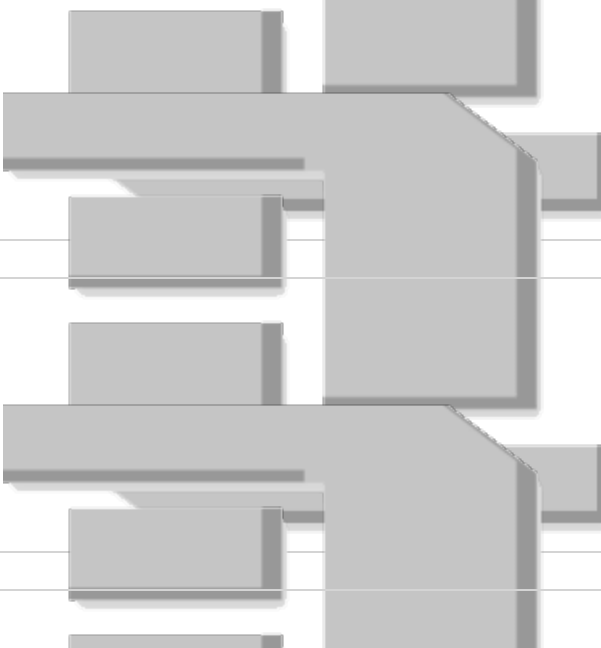
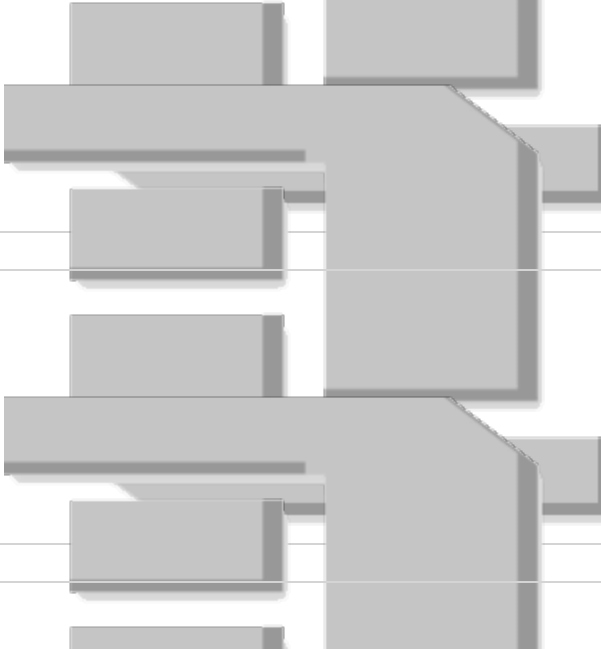
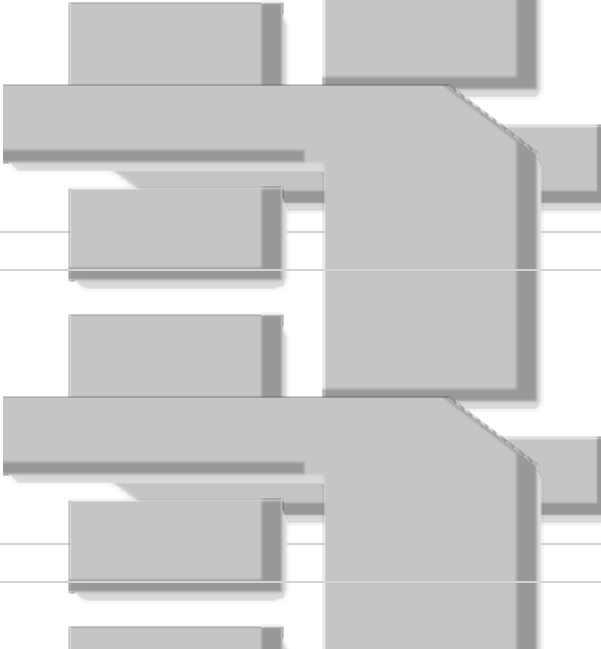
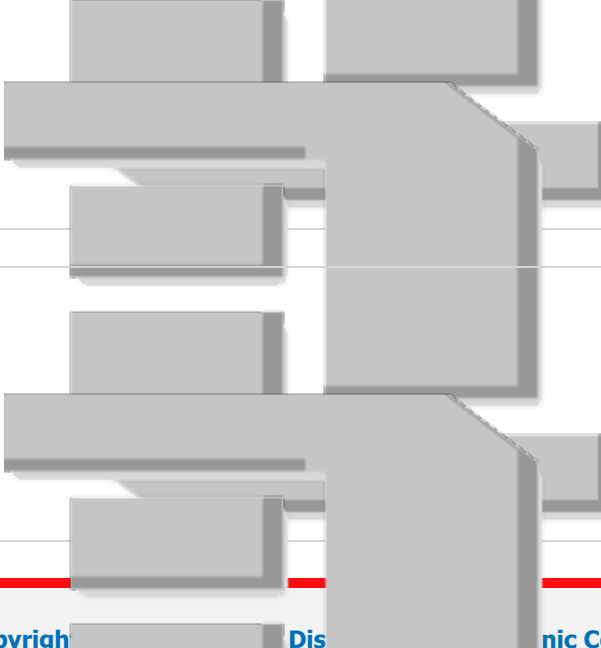
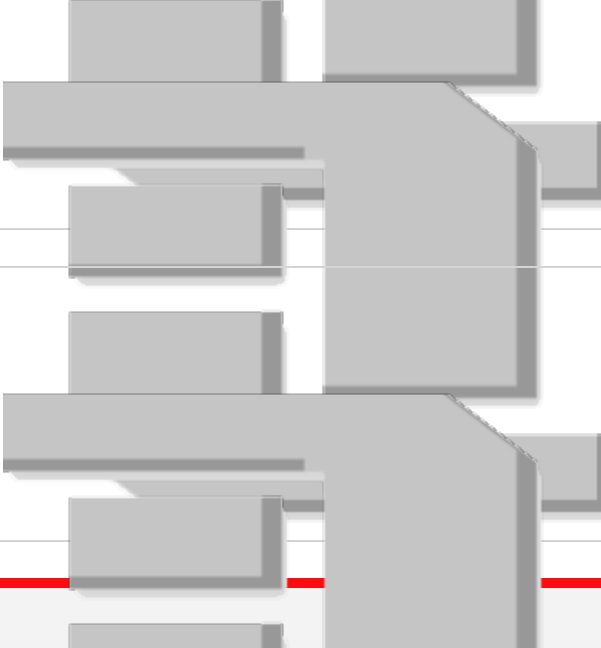
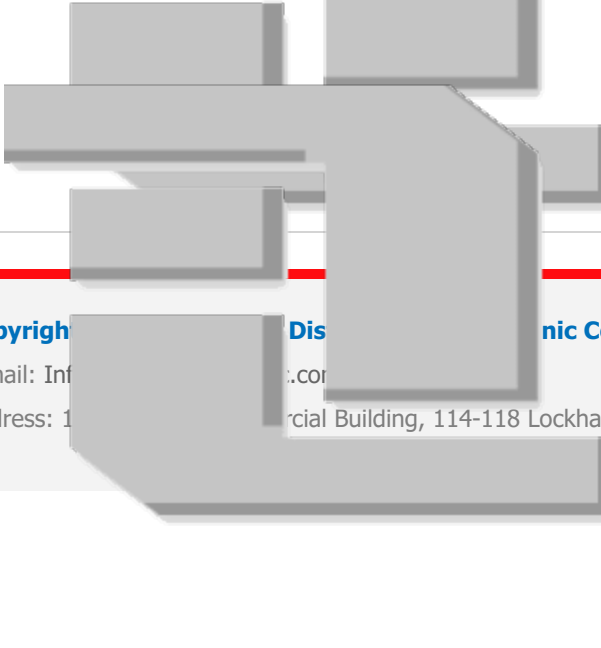
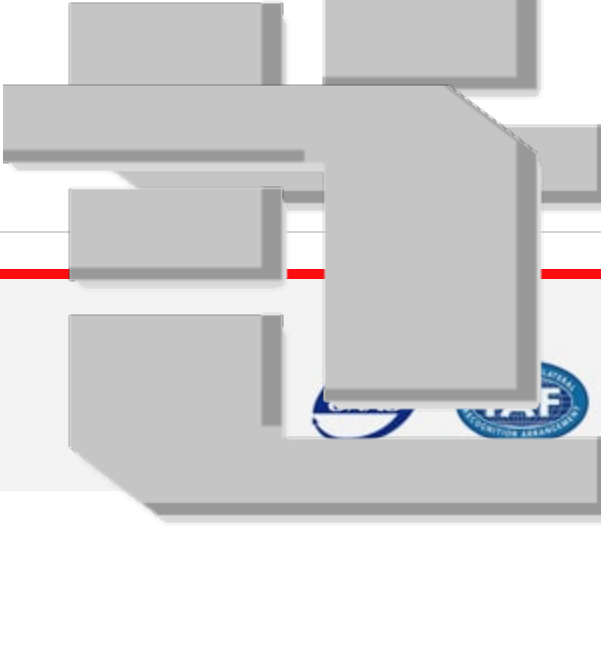
Specifications of MC9S08LL16CLF

PART NUMBER	MC9S08LL16CLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	26443 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.8 V ~ 3.6 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	20MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LCD, LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935317052557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	31
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 16KB (16K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, SCI, SPI
BASE PART NUMBER	MC9S08LL16

Related Tags

MC9S08LL16CLF	MC9S08LL16CLF Distributor	MC9S08LL16CLF Supplier
MC9S08LL16CLF Price	MC9S08LL16CLF Pictures	MC9S08LL16CLF Image
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MC9S08LL16CLF Stock	Buy MC9S08LL16CLF	Buy MC9S08LL16CLF
MC9S08LL16CLF	Supplier	Distributor

Related Products

	MC9S08LL16CGTR Manufacturers: NXP Description: S08LL 8-BIT MCU S08 CORE 16KB In stock: 45574 pcs RFQ		MC9S08LH36CLK Manufacturers: NXP Description: IC MCU 8BIT 36KB FLASH 80LQFP In stock: 4522 pcs RFQ
	MC9S08LL36CLH Manufacturers: NXP Description: IC MCU 8BIT 36KB FLASH 64LQFP In stock: 19024 pcs RFQ		MC9S08LL16CLHR Manufacturers: NXP Description: S08LL 8-BIT MCU S08 CORE 16KB In stock: 46383 pcs RFQ
	MC9S08LL64CLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 15176 pcs RFQ		MC9S08LL64CLK Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 14663 pcs RFQ
	MC9S08LH64CLK Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 80LQFP In stock: 20488 pcs RFQ		MC9S08LL36CLK Manufacturers: NXP Description: IC MCU 8BIT 36KB FLASH 80LQFP In stock: 5661 pcs RFQ
	MC9S08LL16CGT Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48QFN In stock: 45748 pcs RFQ		MC9S08LH64CLH Manufacturers: NXP Description: IC MCU 8BIT 64KB FLASH 64LQFP In stock: 16756 pcs RFQ
	MC9S08LL16CLH Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 64LQFP In stock: 26407 pcs RFQ		MC9S08LH36CLH Manufacturers: NXP Description: IC MCU 8BIT 36KB FLASH 80LQFP In stock: 22118 pcs RFQ