

NXP Semiconductors / Freescale

MC9S08DZ96MLH

Part Number:	MC9S08DZ96MLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 96KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	12079 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

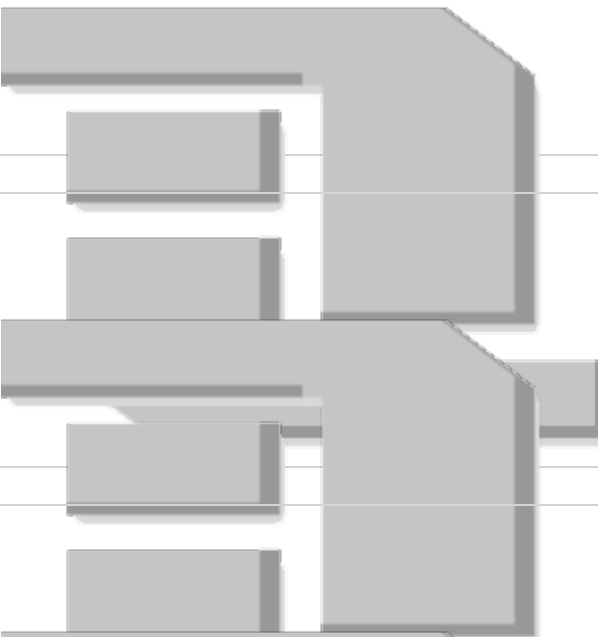
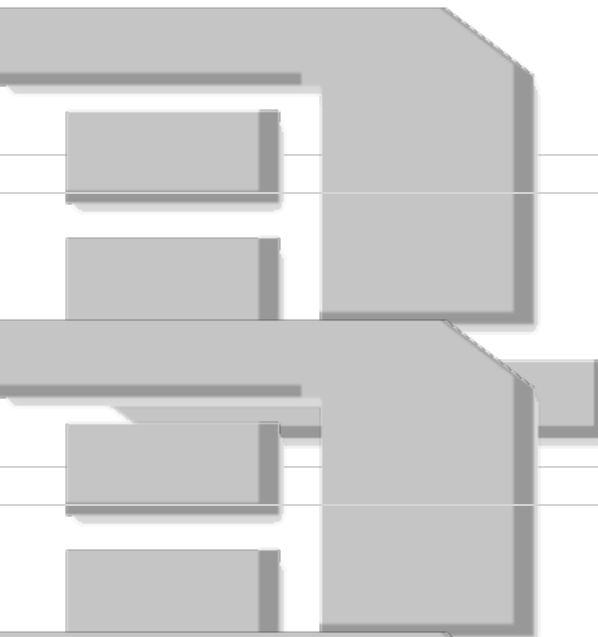
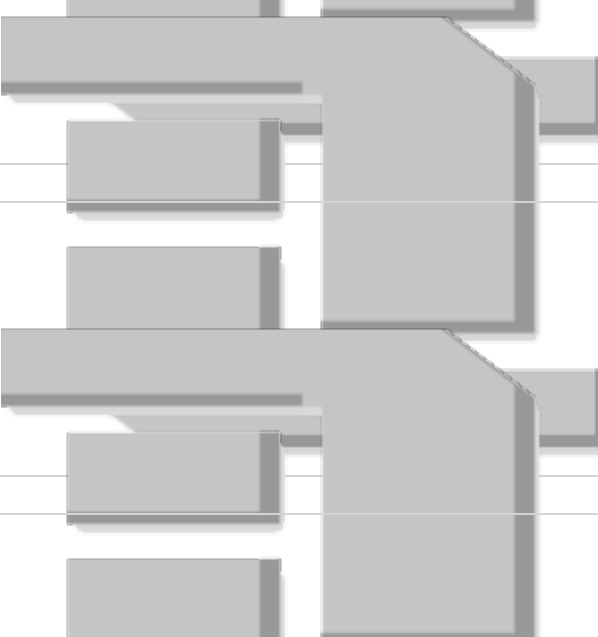
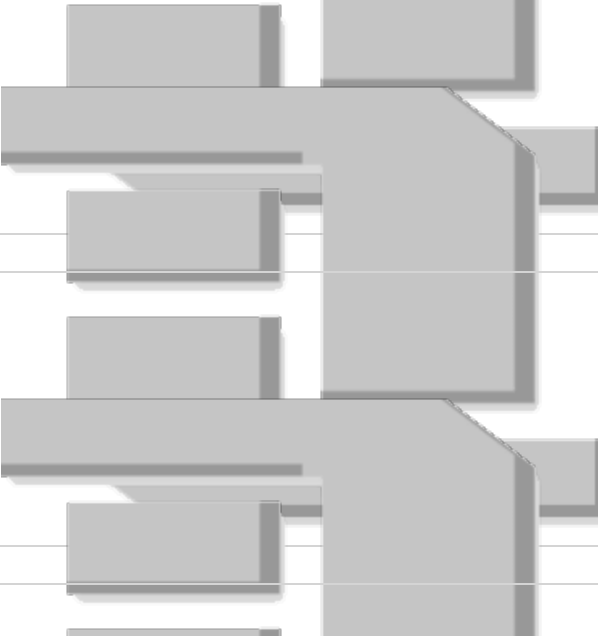
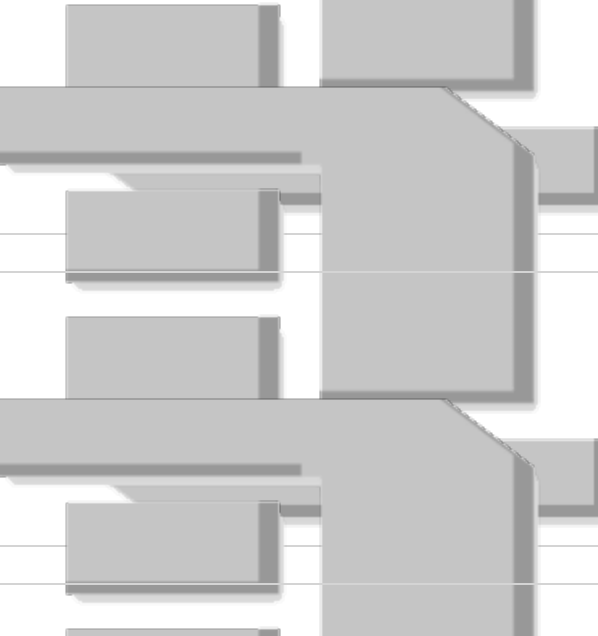
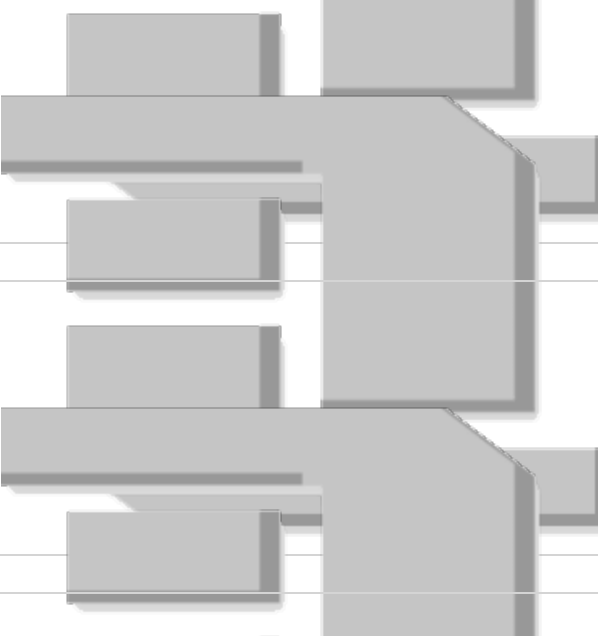
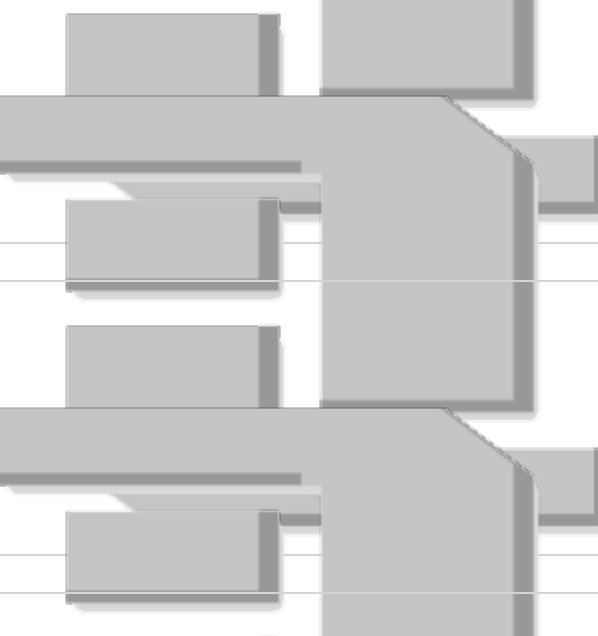
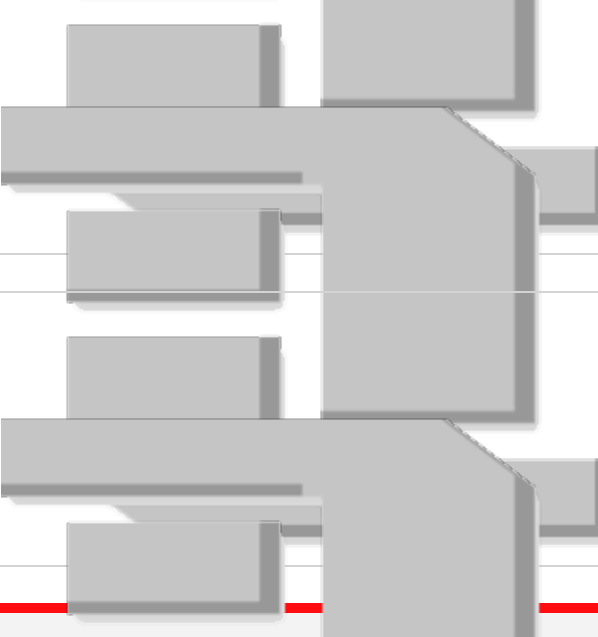
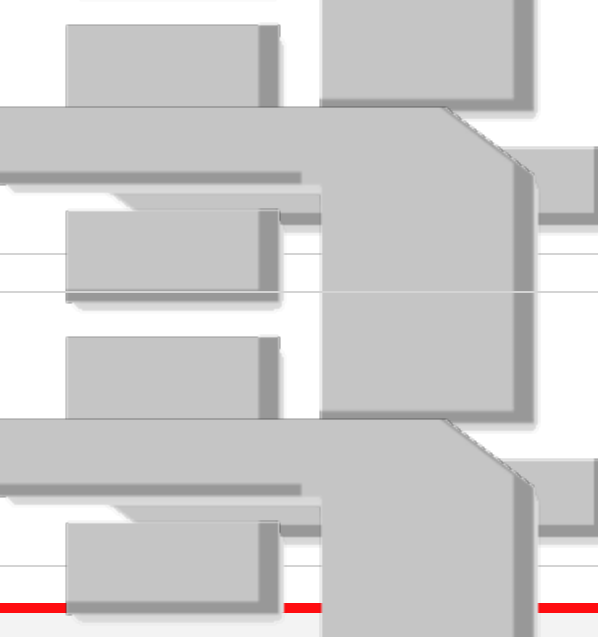
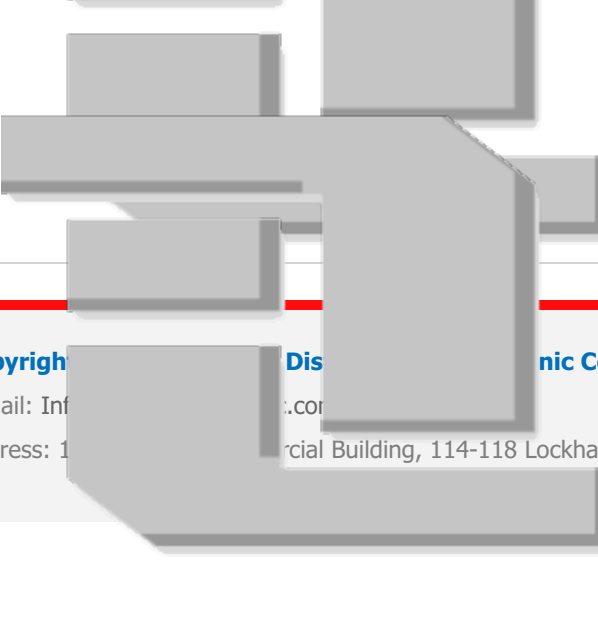
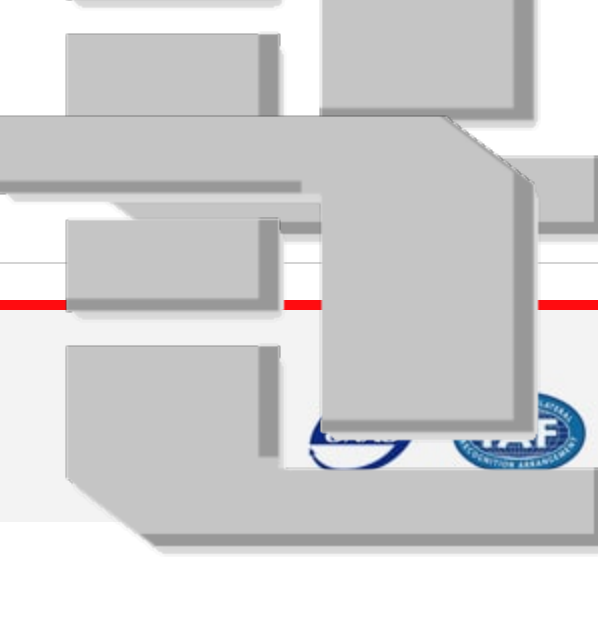
Specifications of MC9S08DZ96MLH

PART NUMBER	MC9S08DZ96MLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 96KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	12079 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	40MHz
SERIES	S08
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935319394557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 96KB (96K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DZ96

Related Tags

MC9S08DZ96MLH	MC9S08DZ96MLH Distributor	MC9S08DZ96MLH Supplier
MC9S08DZ96MLH Price	MC9S08DZ96MLH Pictures	MC9S08DZ96MLH Image
MC9S08DZ96MLH PDF Datasheet	MC9S08DZ96MLH Download Datasheet	MC9S08DZ96MLH Datasheet
MC9S08DZ96MLH Stock	Buy MC9S08DZ96MLH	Buy MC9S08DZ96MLH
MC9S08DZ96MLH	Supplier	Distributor

Related Products

	MC9S08DZ96CLL Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: 10913 pcs RFQ		MC9S08EL32CTJ Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 20TSSOP In stock: 21739 pcs RFQ
	MC9S08DZ96CLH Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 3832 pcs RFQ		MC9S08EL16CTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 19874 pcs RFQ
	MC9S08DZ60MLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 4051 pcs RFQ		MC9S08EL16CTLR Manufacturers: NXP Description: S08EL 8-BIT MCU S08 CORE 16KB In stock: 41998 pcs RFQ
	MC9S08DZ96MLL Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: 12181 pcs RFQ		MC9S08EL32CTL Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 28TSSOP In stock: 15583 pcs RFQ
	MC9S08DZ96MLF Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 48LQFP In stock: 13593 pcs RFQ		MC9S08DZ96CLF Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 48LQFP In stock: 9816 pcs RFQ
	MC9S08DZ60MLF Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: 3365 pcs RFQ		MC9S08EL16CTL Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 28TSSOP In stock: 16421 pcs RFQ