

NXP Semiconductors / Freescale

MC9S08DV96MLF

Part Number:	MC9S08DV96MLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 96KB FLASH 48LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4626 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

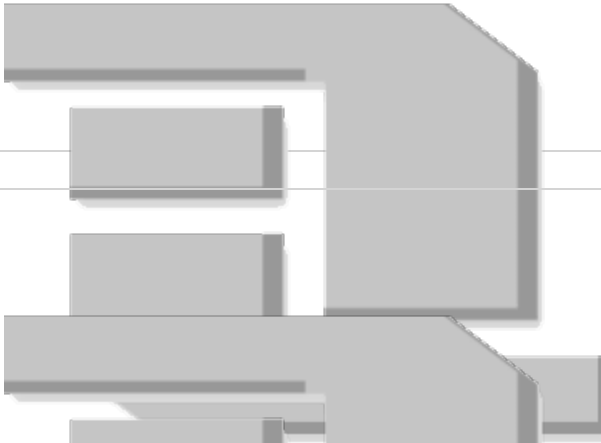
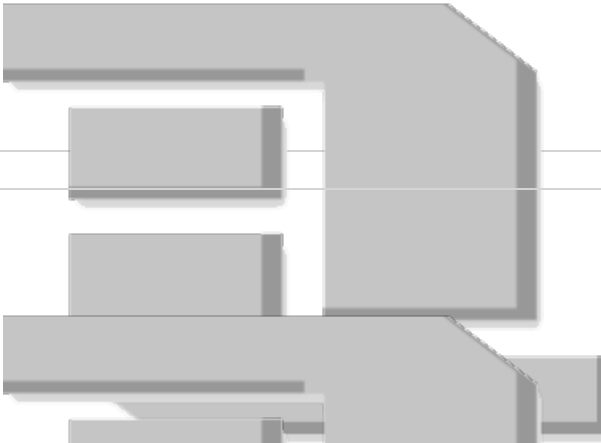
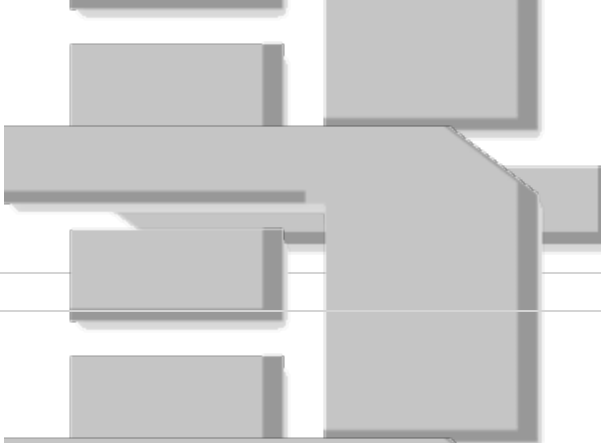
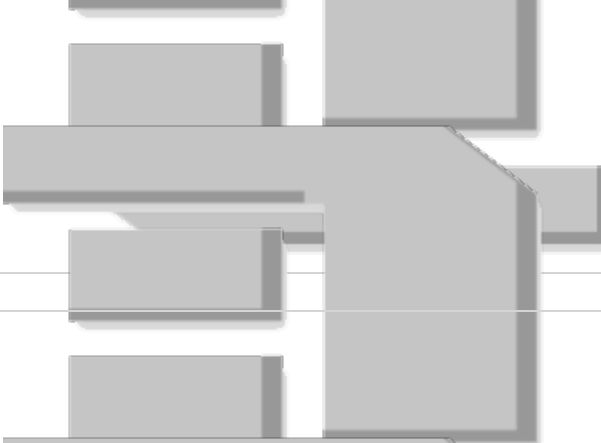
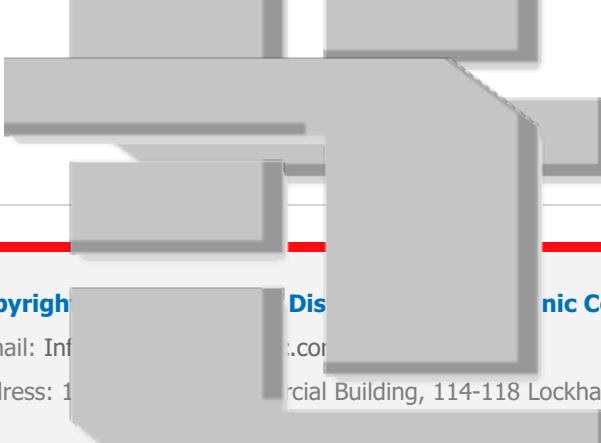
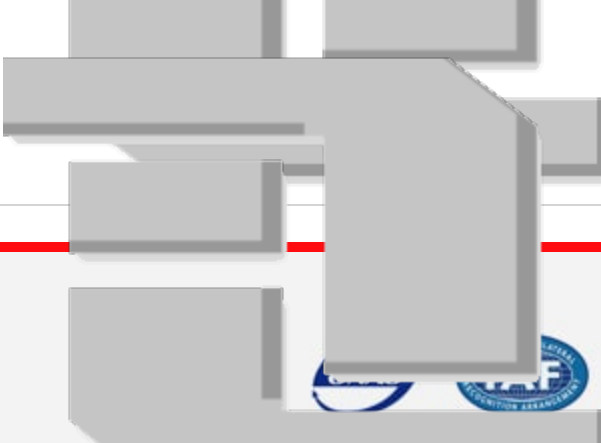
Specifications of MC9S08DV96MLF

PART NUMBER	MC9S08DV96MLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 96KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4626 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	40MHz
SERIES	S08
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	39
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 96KB (96K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	MC9S08DV96

Related Tags

MC9S08DV96MLF	MC9S08DV96MLF Distributor	MC9S08DV96MLF Supplier
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Related Products

	MC9S08DV96CLH Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 5870 pcs RFQ		MC9S08DV60MLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 2922 pcs RFQ
	MC9S08DZ128CLL Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 100LQFP In stock: 11085 pcs RFQ		MC9S08DV60MLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 3247 pcs RFQ
	MC9S08DV96CLL Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: 4375 pcs RFQ		MC9S08DV96MLH Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 64LQFP In stock: 6951 pcs RFQ
	MC9S08DV96MLL Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 100LQFP In stock: 5707 pcs RFQ		MC9S08DZ128CLF Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 48LQFP In stock: 17427 pcs RFQ
	MC9S08DZ128CLLR Manufacturers: NXP Description: S08DZ 8-BIT MCU S08 CORE 128KB In stock: 13724 pcs RFQ		MC9S08DZ128CLH Manufacturers: NXP Description: IC MCU 8BIT 128KB FLASH 64LQFP In stock: 9309 pcs RFQ
	MC9S08DV96CLF Manufacturers: NXP Description: IC MCU 8BIT 96KB FLASH 48LQFP In stock: 4331 pcs RFQ		MC9S08DV60MLF Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: 3061 pcs RFQ