

NXP Semiconductors / Freescale

MC9S08DZ32MLH

Part Number:	MC9S08DZ32MLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6496 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

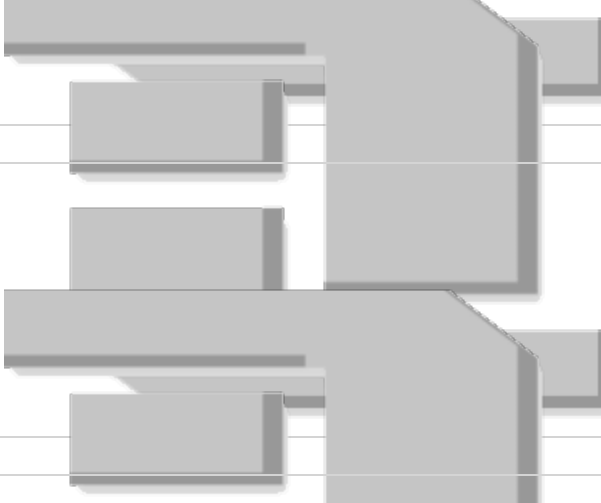
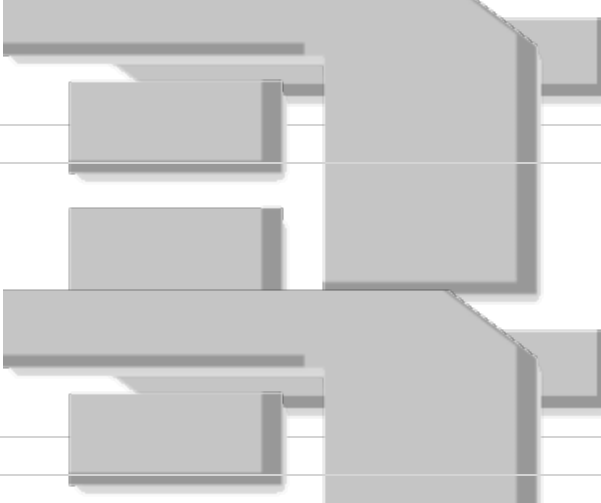
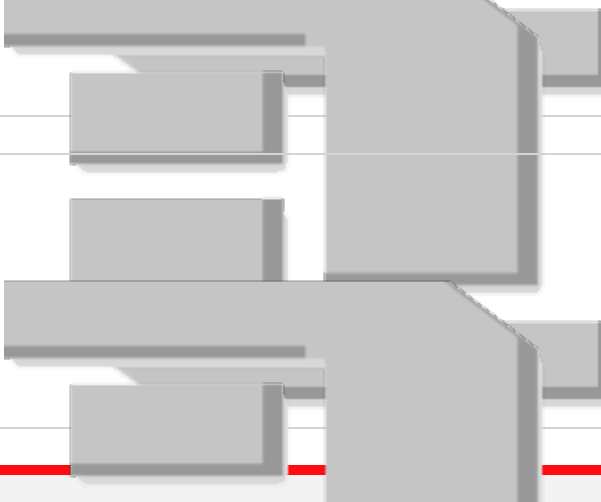
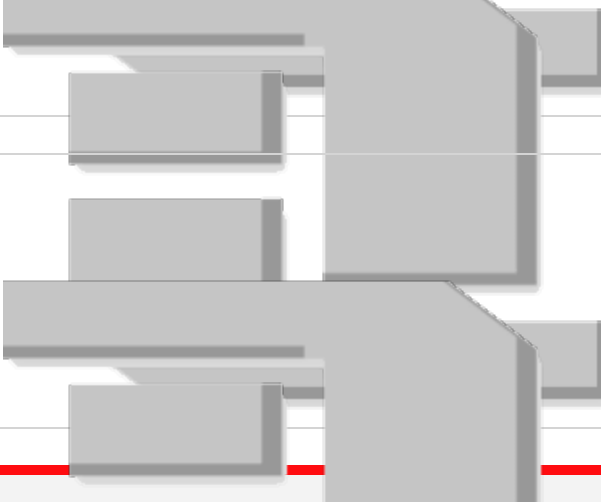
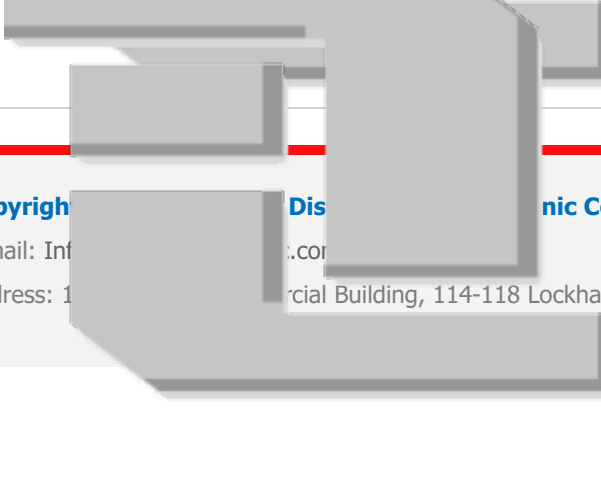
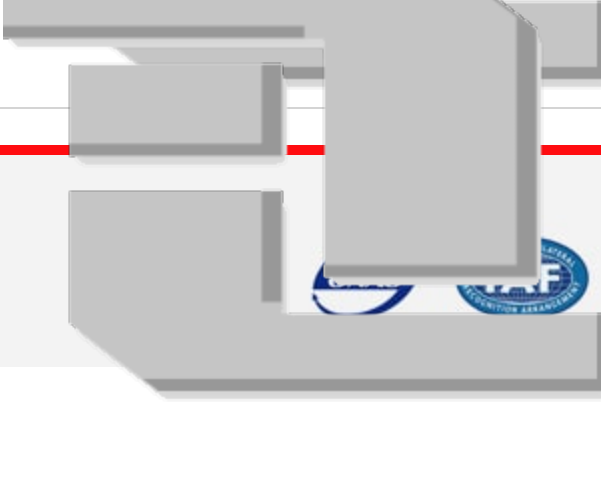
Specifications of MC9S08DZ32MLH

PART NUMBER	MC9S08DZ32MLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6496 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	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	53
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	1K x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 40MHz 32KB (32K 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	MC9S08DZ32

Related Tags

MC9S08DZ32MLH	MC9S08DZ32MLH Distributor	MC9S08DZ32MLH Supplier
MC9S08DZ32MLH Price	MC9S08DZ32MLH Pictures	MC9S08DZ32MLH Image
MC9S08DZ32MLH PDF Datasheet	MC9S08DZ32MLH Download Datasheet	MC9S08DZ32MLH Datasheet
MC9S08DZ32MLH Stock	Buy MC9S08DZ32MLH	Buy MC9S08DZ32MLH
MC9S08DZ32MLH	Supplier	Distributor

Related Products

	MC9S08DZ48ACLH Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 64LQFP In stock: 12705 pcs RFQ		MC9S08DZ48AMLF Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48LQFP In stock: 8261 pcs RFQ
	MC9S08DZ32CLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 5611 pcs RFQ		MC9S08DZ48ACLC Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 17133 pcs RFQ
	MC9S08DZ32MLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 7008 pcs RFQ		MC9S08DZ48ACLF Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 48LQFP In stock: 13742 pcs RFQ
	MC9S08DZ32AVLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 2890 pcs RFQ		MC9S08DZ32VLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 3724 pcs RFQ
	MC9S08DZ32CLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 3715 pcs RFQ		MC9S08DZ32MLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 6839 pcs RFQ
	MC9S08DZ48AMLC Manufacturers: NXP Description: IC MCU 8BIT 48KB FLASH 32LQFP In stock: 6981 pcs RFQ		MC9S08DZ32CLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 6034 pcs RFQ