

NXP Semiconductors / Freescale

S9S08DZ32F2MLC

Part Number:	S9S08DZ32F2MLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	21405 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

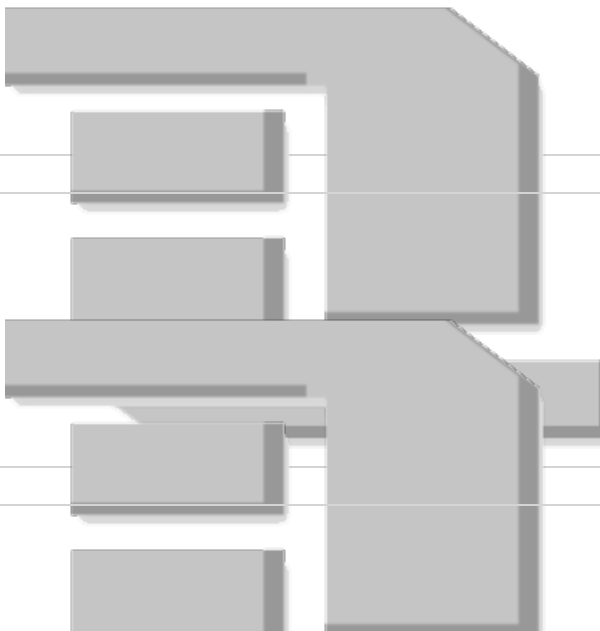
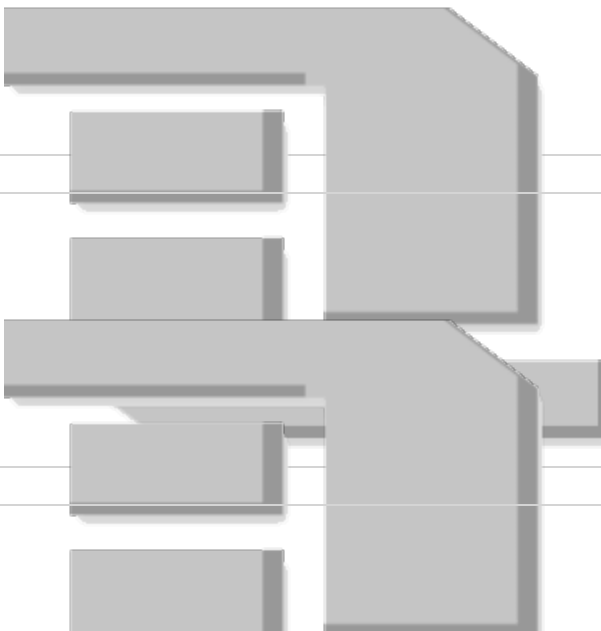
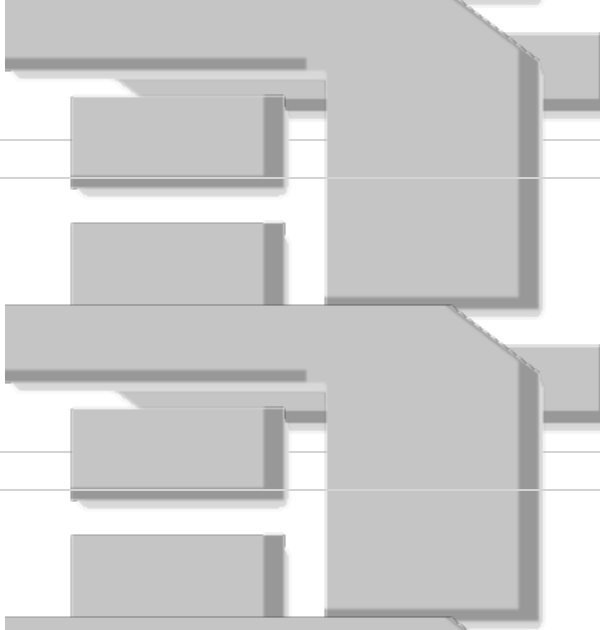
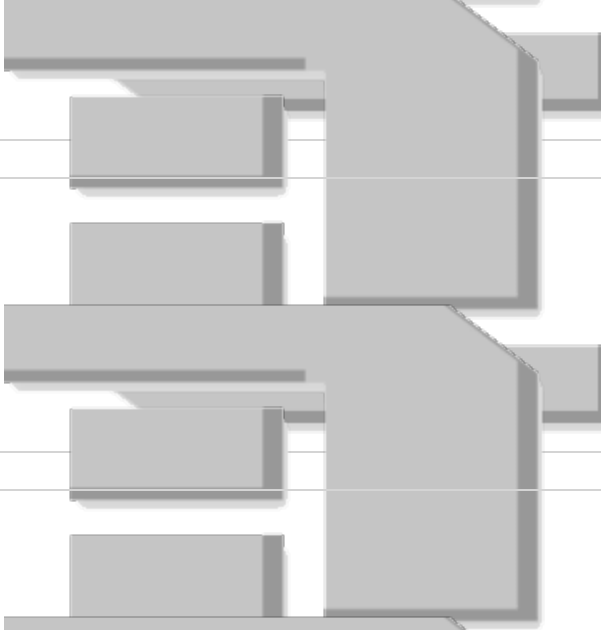
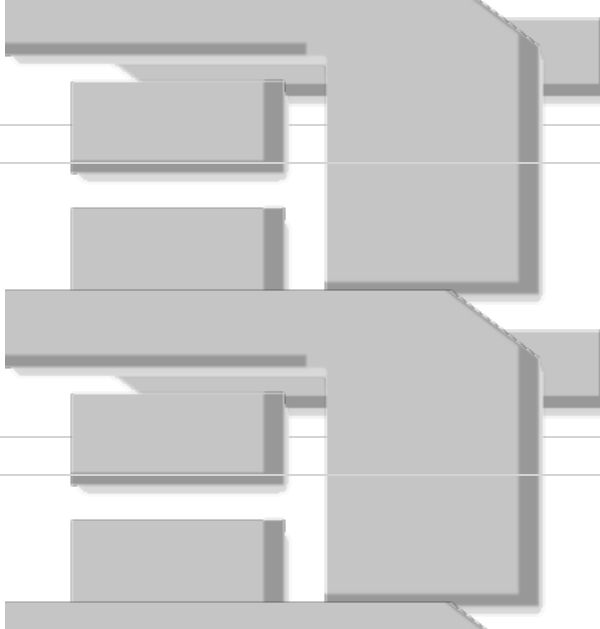
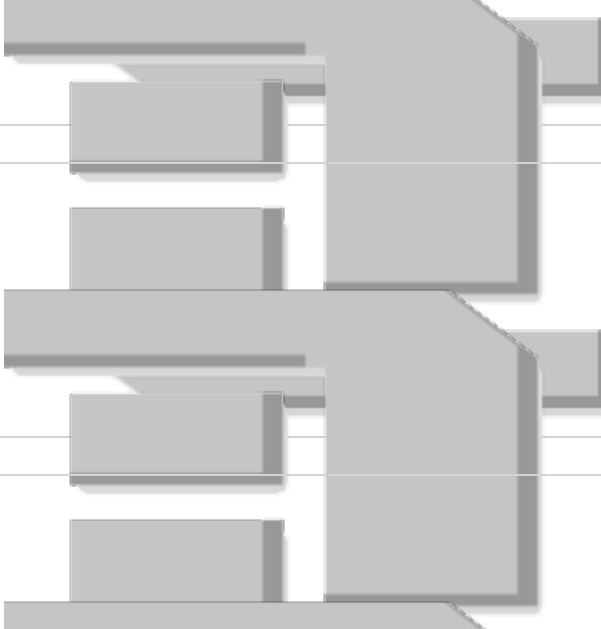
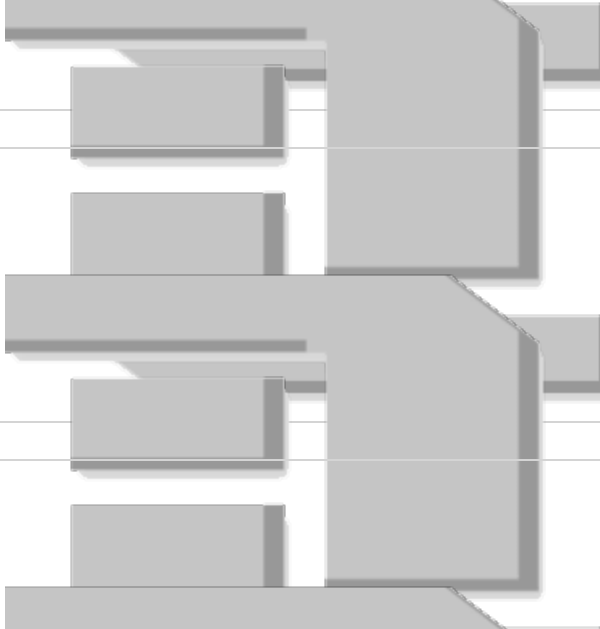
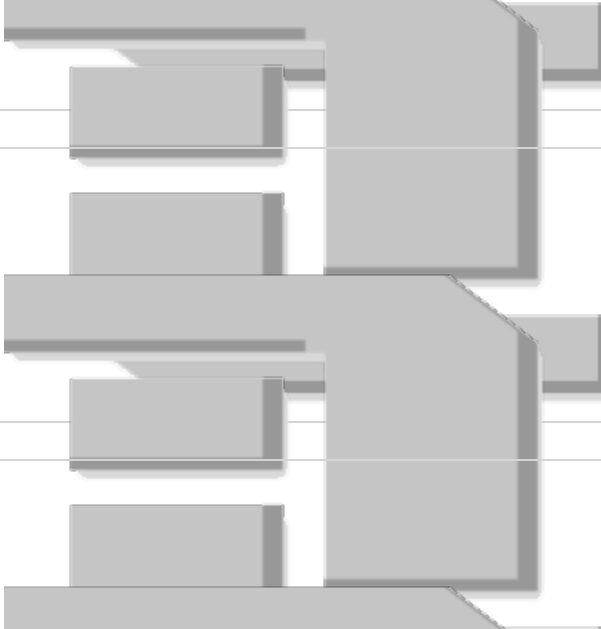
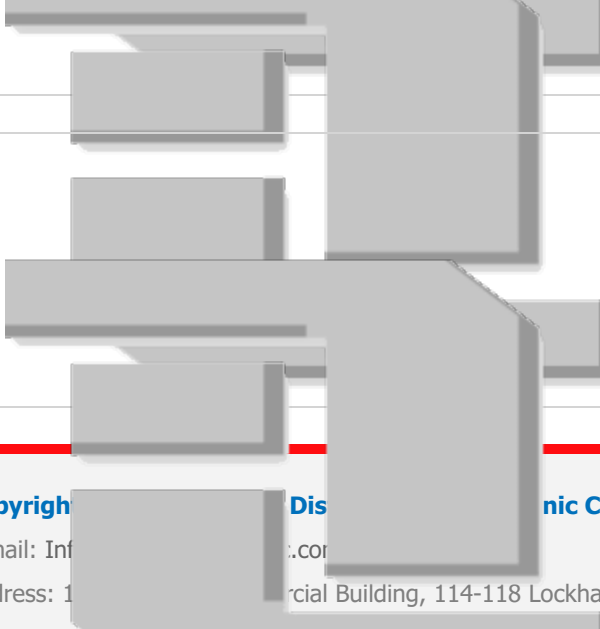
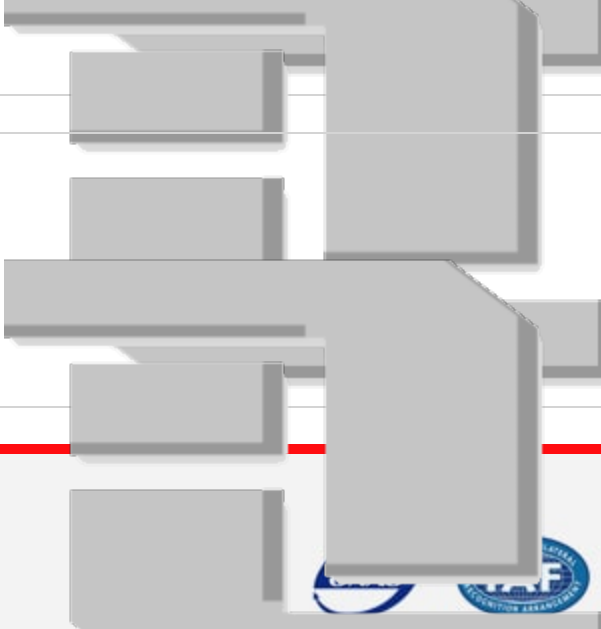
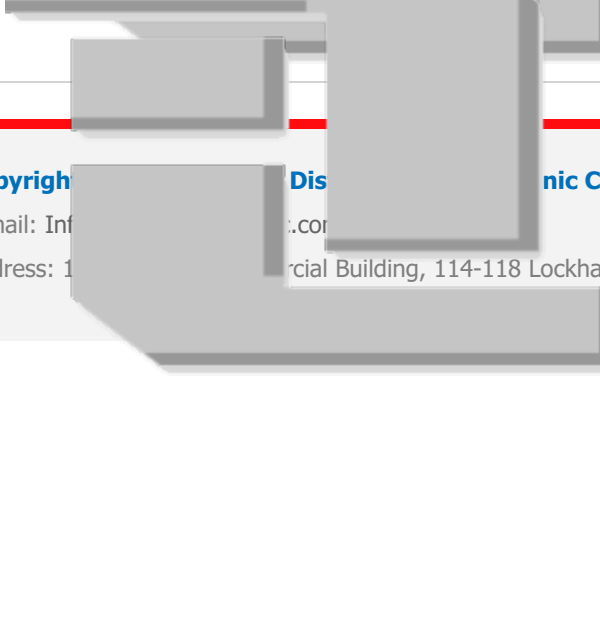
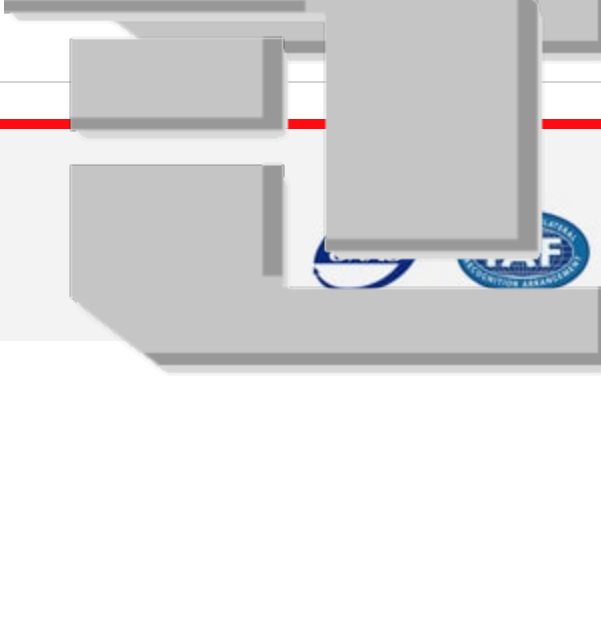
Specifications of S9S08DZ32F2MLC

PART NUMBER	S9S08DZ32F2MLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21405 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
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	32-LQFP
OTHER NAMES	935314802557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	25
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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 32-LQFP (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	CANbus, I²C, LINbus, SCI, SPI
BASE PART NUMBER	S9S08DZ32

Related Tags

S9S08DZ32F2MLC	S9S08DZ32F2MLC Distributor	S9S08DZ32F2MLC Supplier
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Related Products

	S9S08DZ32F2MLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 18351 pcs RFQ		S9S08DZ32F2VLF Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 16793 pcs RFQ
	S9S08DZ32F2CLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 19074 pcs RFQ		S9S08DZ32F1MLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3815 pcs RFQ
	S9S08DZ32F2CLF Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 25663 pcs RFQ		S9S08DZ32F2CLFR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 22000 pcs RFQ
	S9S08DZ32F2VLCR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 23226 pcs RFQ		S9S08DZ32F2CLC Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 24352 pcs RFQ
	S9S08DZ32F2MLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 23330 pcs RFQ		S9S08DZ32F2CLHR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 20175 pcs RFQ
	S9S08DZ32F2VLC Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 24229 pcs RFQ		S9S08DZ32F2MLFR Manufacturers: NXP Description: 8-BIT MCU S08 CORE 32KB FLASH In stock: 22054 pcs RFQ