

NXP Semiconductors / Freescale

MC9S08DV32AMLC

Part Number:	MC9S08DV32AMLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 32LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	21139 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

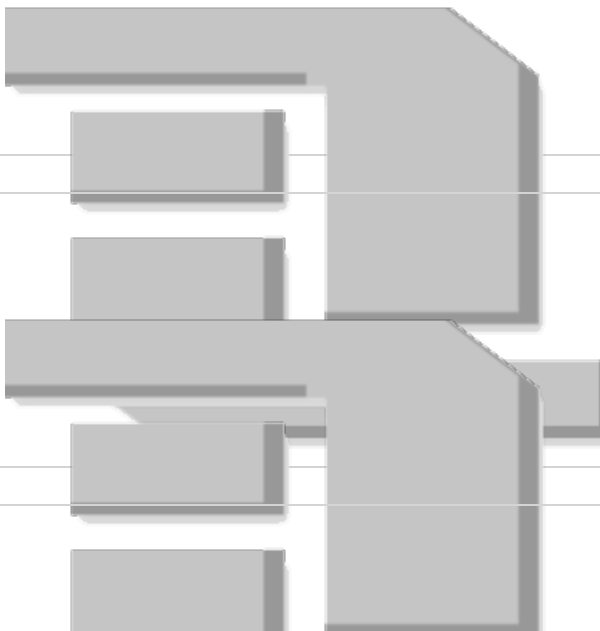
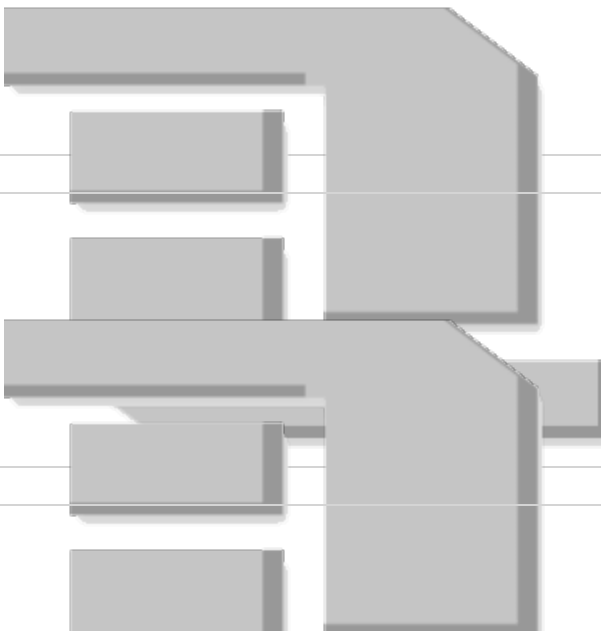
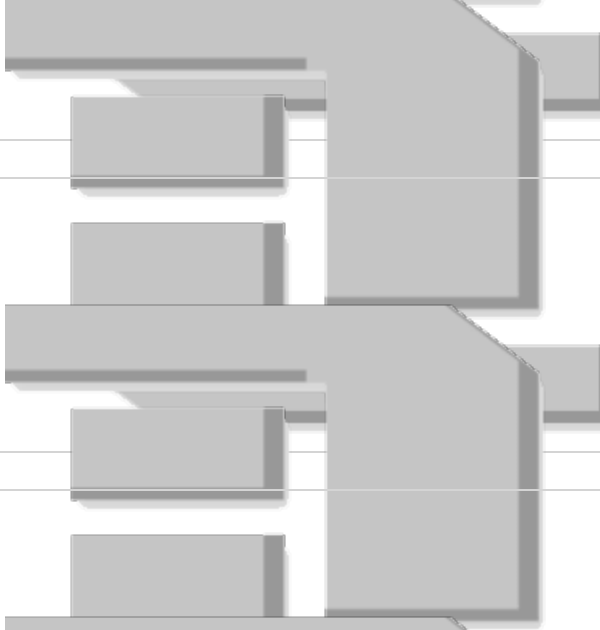
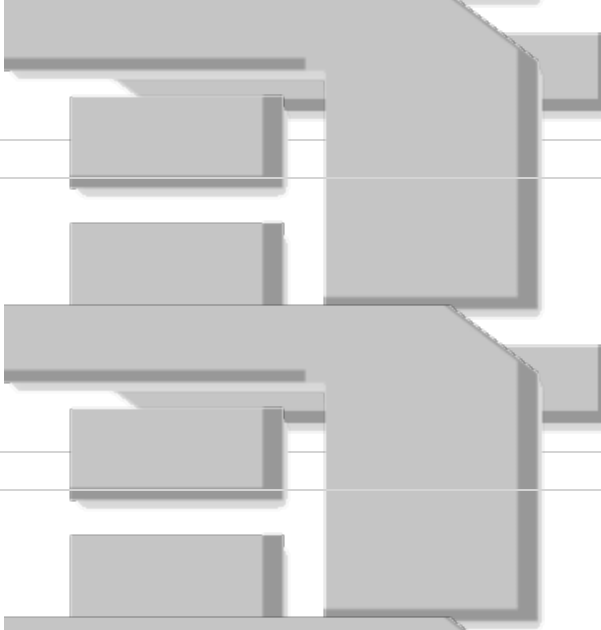
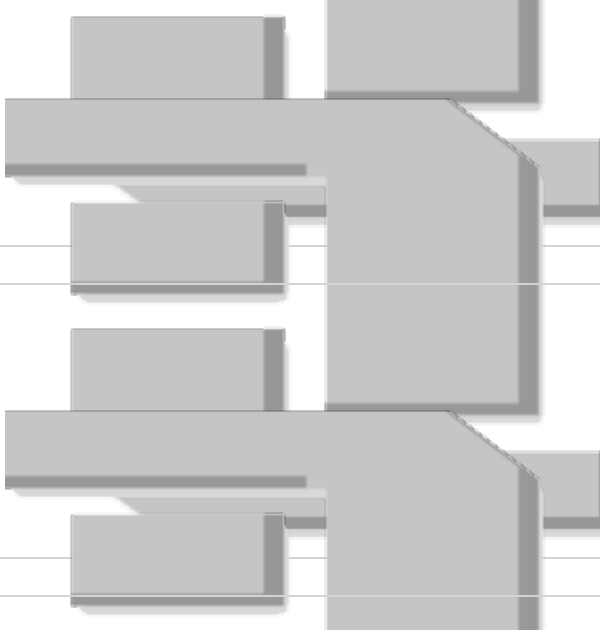
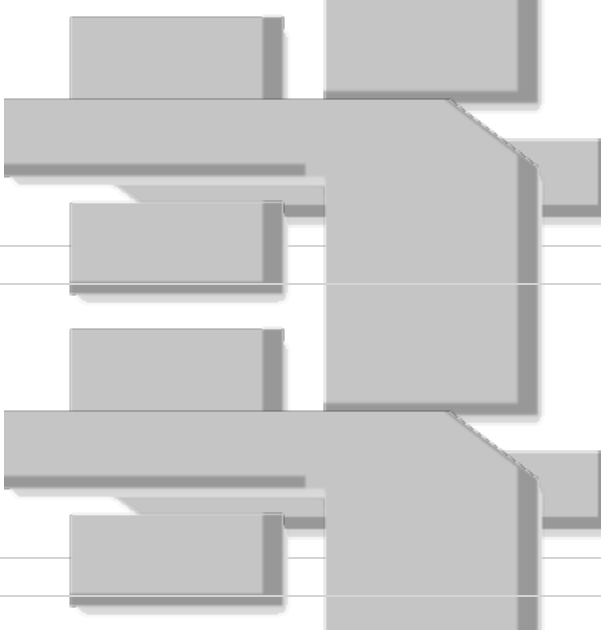
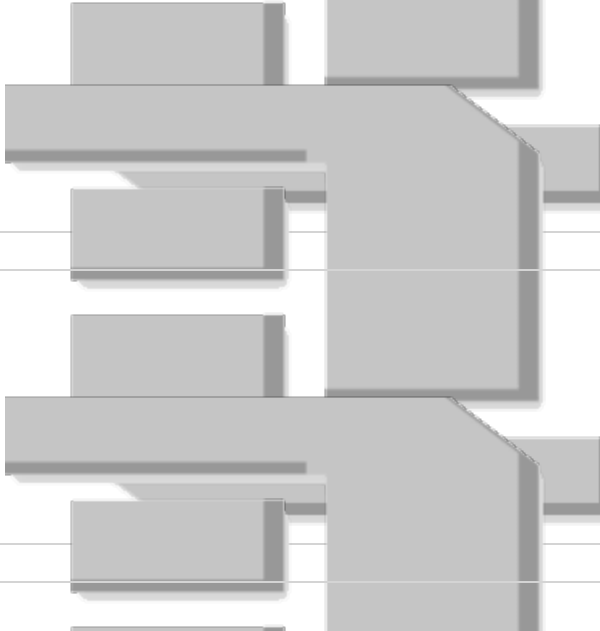
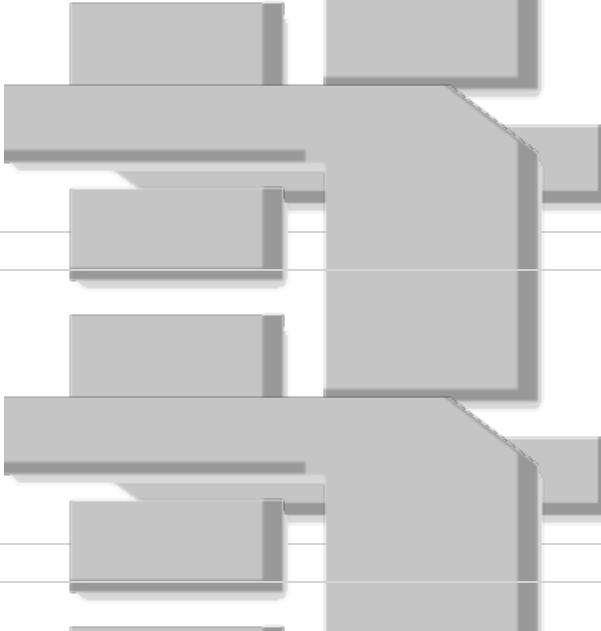
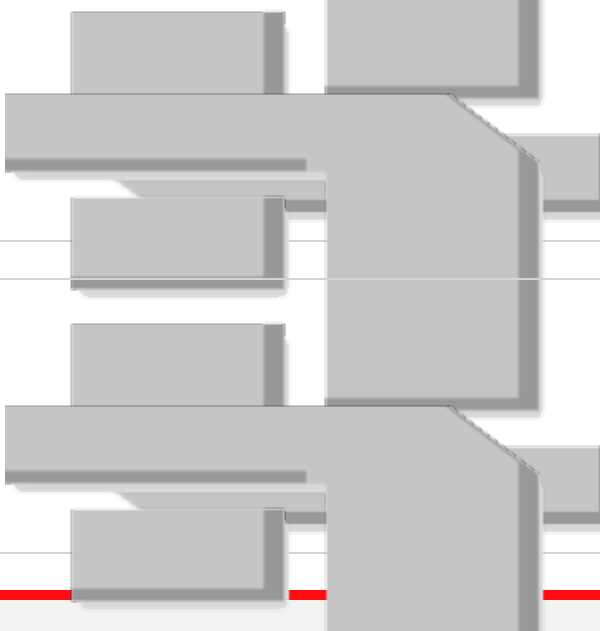
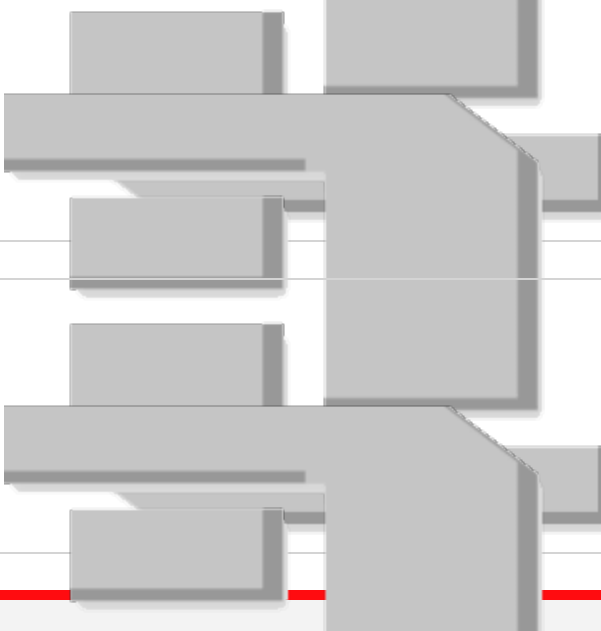
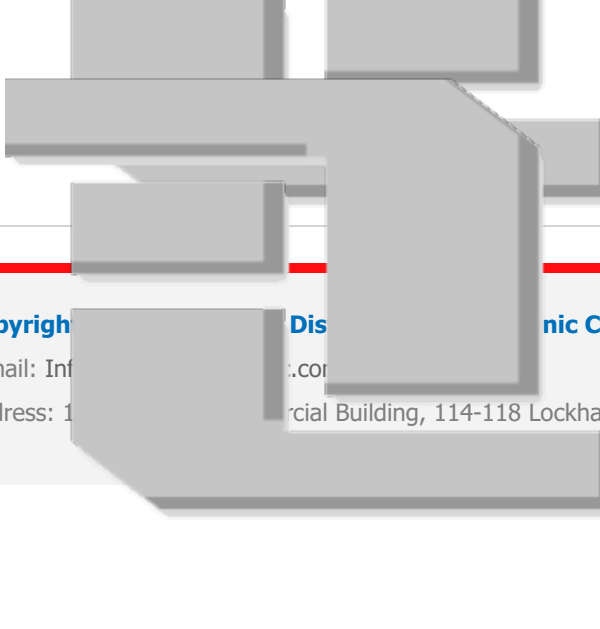
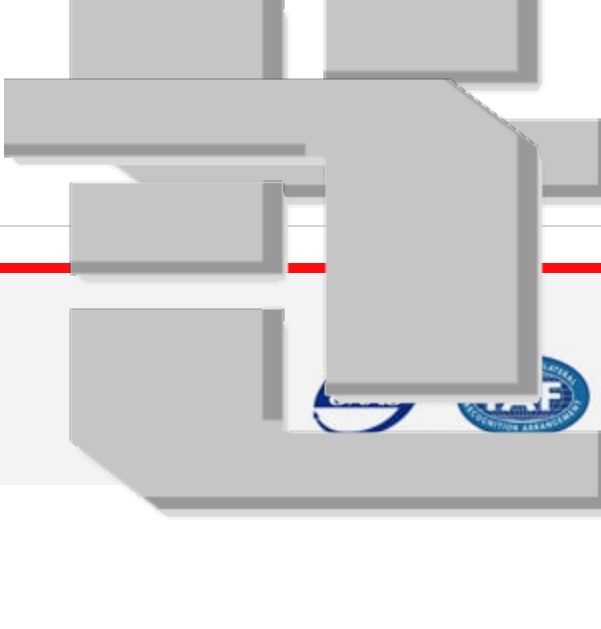
Specifications of MC9S08DV32AMLC

PART NUMBER	MC9S08DV32AMLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	21139 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	935322889557
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	-
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	MC9S08DV32

Related Tags

MC9S08DV32AMLC	MC9S08DV32AMLC Distributor	MC9S08DV32AMLC Supplier
MC9S08DV32AMLC Price	MC9S08DV32AMLC Pictures	MC9S08DV32AMLC Image
MC9S08DV32AMLC PDF Datasheet	MC9S08DV32AMLC Download Datasheet	MC9S08DV32AMLC Datasheet
MC9S08DV32AMLC Stock	Buy MC9S08DV32AMLC	Buy MC9S08DV32AMLC
MC9S08DV32AMLC	Supplier	Distributor

Related Products

	MC9S08DV32AMLFR Manufacturers: NXP Description: S08DV 8-BIT MCU S08 CORE 32KB In stock: 20472 pcs RFQ		MC9S08DV32AMLCR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4192 pcs RFQ
	MC9S08DV32CLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 4195 pcs RFQ		MC9S08DV16MLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 5417 pcs RFQ
	MC9S08DV32ACLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 3564 pcs RFQ		MC9S08DV16VLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 3296 pcs RFQ
	MC9S08DV32AMLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 15217 pcs RFQ		MC9S08DV32AMLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 10046 pcs RFQ
	MC9S08DV16MLF Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 48LQFP In stock: 5371 pcs RFQ		MC9S08DV32ACLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 20009 pcs RFQ
	MC9S08DV32ACLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 10451 pcs RFQ		MC9S08DV32AVLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 5985 pcs RFQ