

NXP Semiconductors / Freescale

MC9S08PT32AVLF

Part Number:	MC9S08PT32AVLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 48LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	49774 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

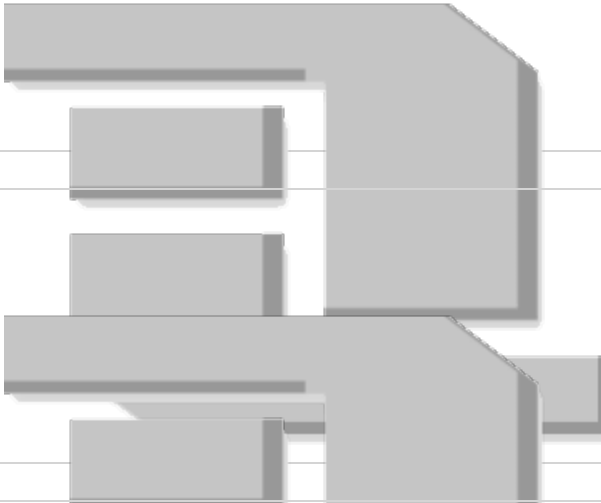
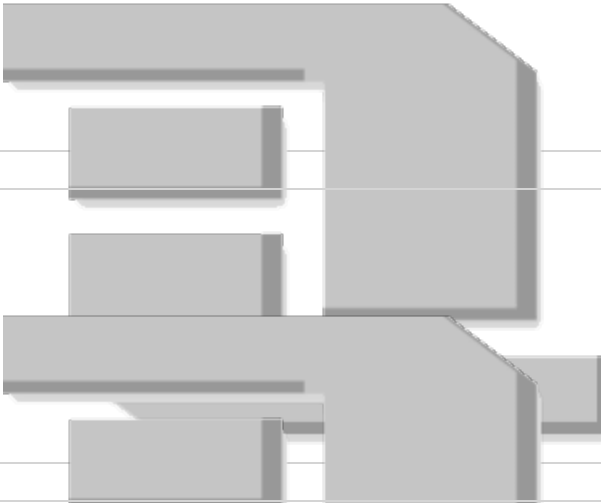
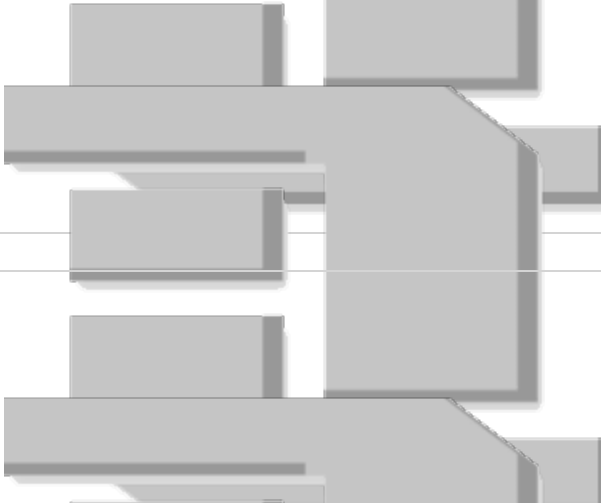
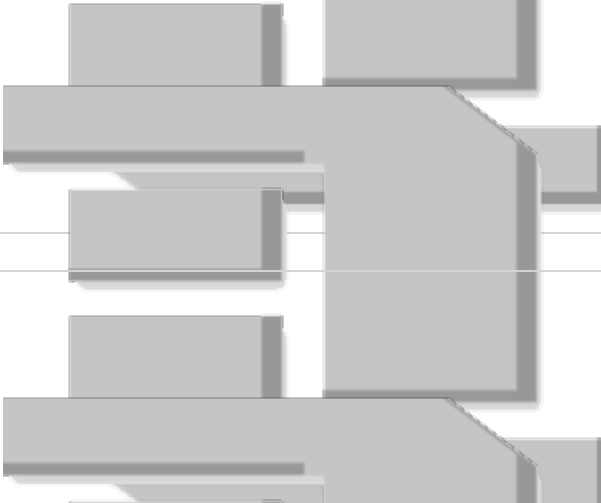
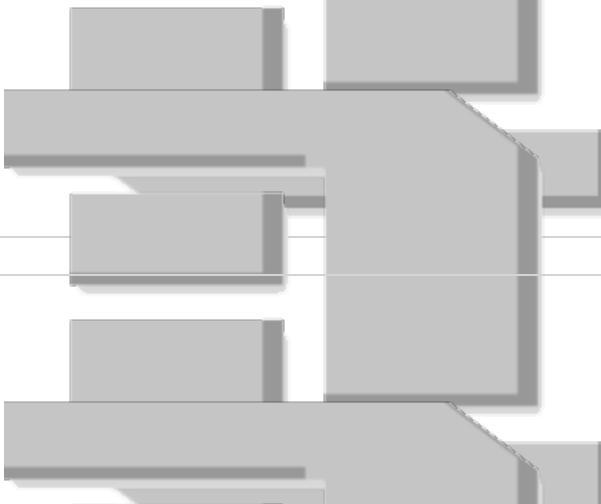
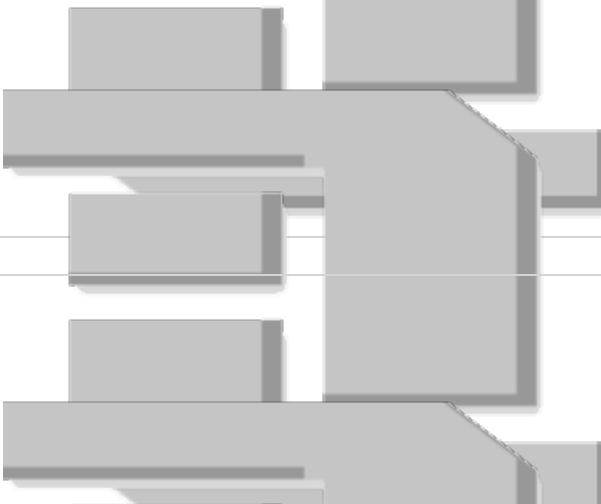
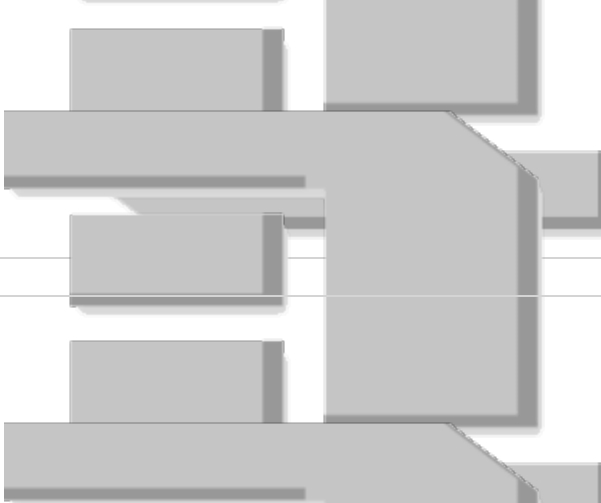
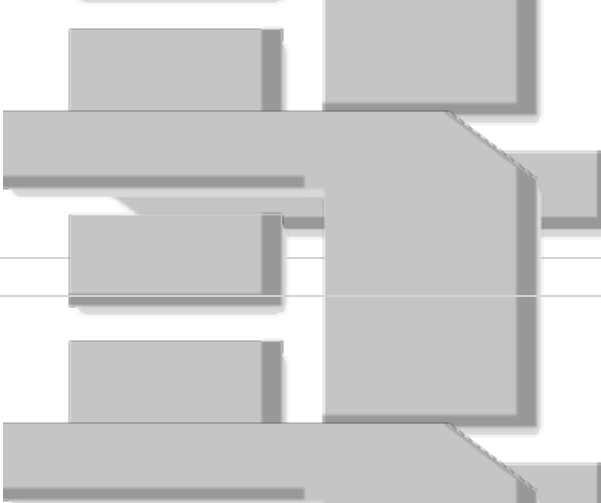
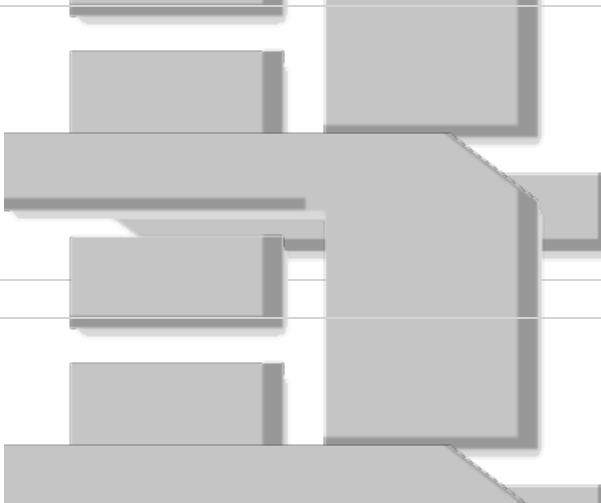
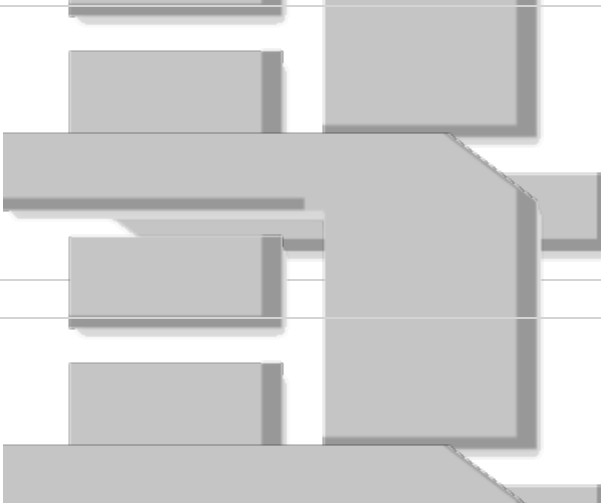
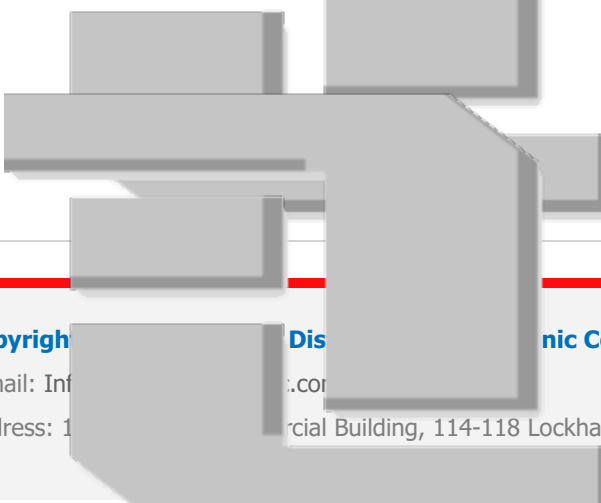
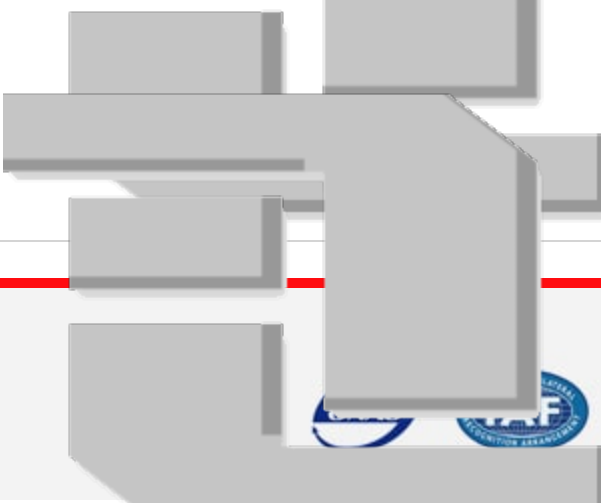
Specifications of MC9S08PT32AVLF

PART NUMBER	MC9S08PT32AVLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	49774 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	20MHz
SERIES	S08
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	32KB (32K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	935315671557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	41
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	256 x 8
DETAILED DESCRIPTION	S08 S08 Microcontroller IC 8-Bit 20MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART

Related Tags

MC9S08PT32AVLF	MC9S08PT32AVLF Distributor	MC9S08PT32AVLF Supplier
MC9S08PT32AVLF Price	MC9S08PT32AVLF Pictures	MC9S08PT32AVLF Image
MC9S08PT32AVLF PDF Datasheet	MC9S08PT32AVLF Download Datasheet	MC9S08PT32AVLF Datasheet
MC9S08PT32AVLF Stock	Buy MC9S08PT32AVLF	Buy MC9S08PT32AVLF
MC9S08PT32AVLF	Supplier	Distributor

Related Products

	MC9S08PT16VTJ Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 16KB In stock: 42010 pcs RFQ		MC9S08PT32VLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 70002 pcs RFQ
	MC9S08PT32AVLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 34264 pcs RFQ		MC9S08PT32VLCR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 62469 pcs RFQ
	MC9S08PT32VLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 28752 pcs RFQ		MC9S08PT16VTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 43517 pcs RFQ
	MC9S08PT32AVQH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 30600 pcs RFQ		MC9S08PT16VLD Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 16KB In stock: 49696 pcs RFQ
	MC9S08PT32AVLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 63394 pcs RFQ		MC9S08PT16VWJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 50301 pcs RFQ
	MC9S08PT32AVLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 36721 pcs RFQ		MC9S08PT32VLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 43384 pcs RFQ