

NXP Semiconductors / Freescale

MC9S08PT8AVLC

Part Number:	MC9S08PT8AVLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	90751 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

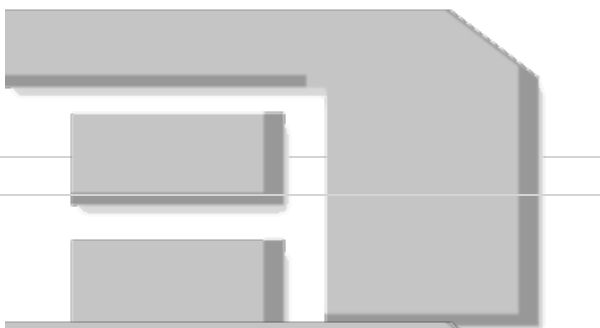
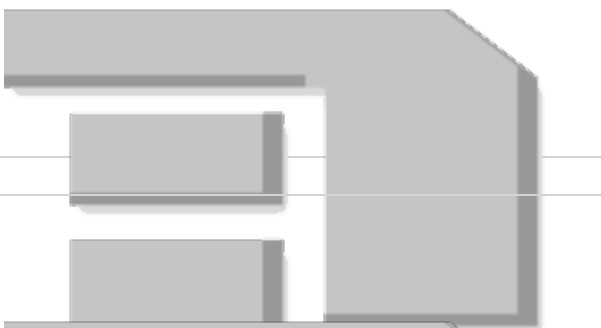
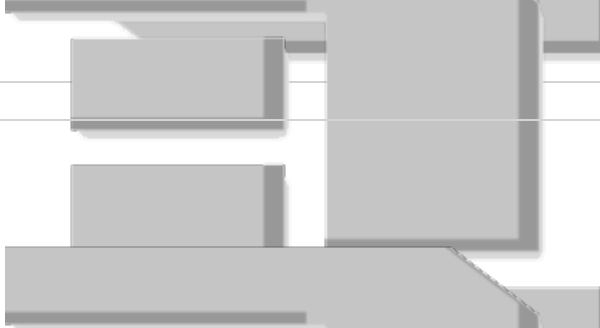
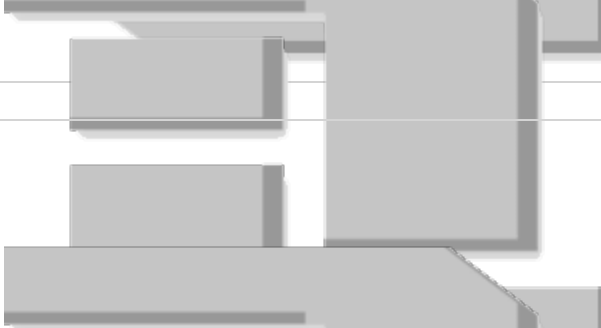
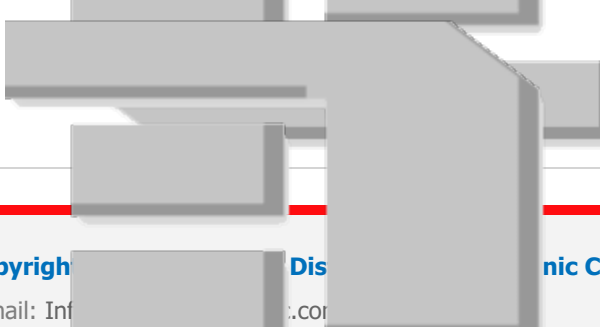
Specifications of MC9S08PT8AVLC

PART NUMBER	MC9S08PT8AVLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	90751 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	32-LQFP (7x7)
SPEED	20MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	8KB (8K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	32-LQFP
OTHER NAMES	935324896557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	28
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 8KB (8K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART

Related Tags

MC9S08PT8AVLC	MC9S08PT8AVLC Distributor	MC9S08PT8AVLC Supplier
MC9S08PT8AVLC Price	MC9S08PT8AVLC Pictures	MC9S08PT8AVLC Image
MC9S08PT8AVLC PDF Datasheet	MC9S08PT8AVLC Download Datasheet	MC9S08PT8AVLC Datasheet
MC9S08PT8AVLC Stock	Buy MC9S08PT8AVLC	Buy MC9S08PT8AVLC
MC9S08PT8AVLC	Supplier	Distributor

Related Products

	MC9S08PT8AVTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 62234 pcs RFQ		MC9S08PT60VLD Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 24752 pcs RFQ
	MC9S08PT8VLC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 72806 pcs RFQ		MC9S08PT60VLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 21471 pcs RFQ
	MC9S08PT8VLD Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 8KB F In stock: 74328 pcs RFQ		MC9S08PT8AVWJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 57965 pcs RFQ
	MC9S08PT60AVQH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64QFP In stock: 29409 pcs RFQ		MC9S08PT8AVLD Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: 64632 pcs RFQ
	MC9S08PT60VQH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64QFP In stock: 22808 pcs RFQ		MC9S08PT60VLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 26738 pcs RFQ
	MC9S08PT60VLF Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: 39054 pcs RFQ		MC9S08PT8AVTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 49634 pcs RFQ