

NXP Semiconductors / Freescale

MC9S08PT32AVLC

Part Number:	MC9S08PT32AVLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	63394 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

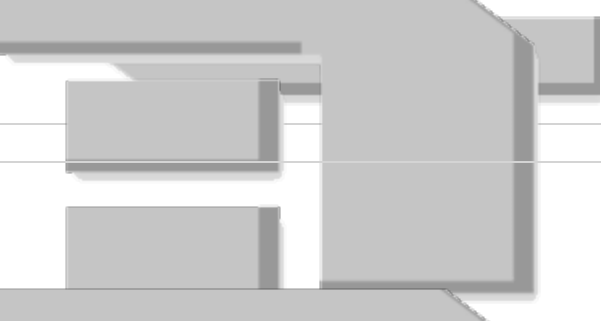
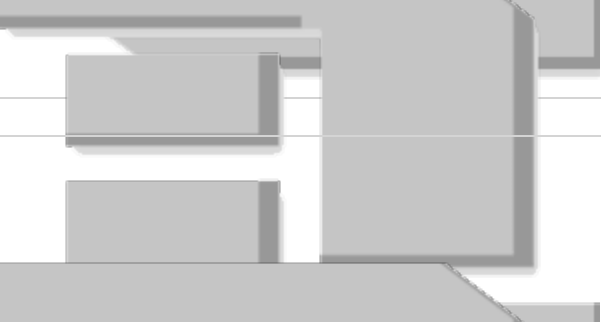
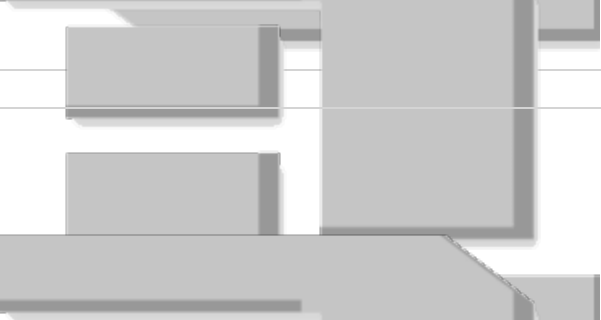
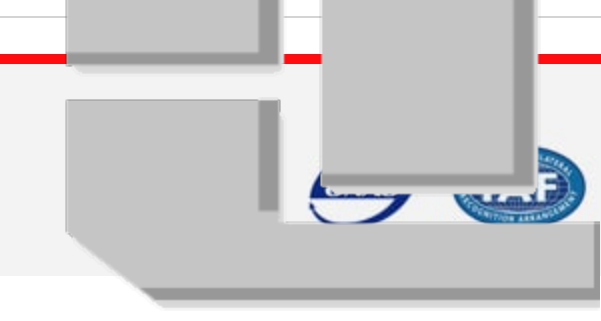
Specifications of MC9S08PT32AVLC

PART NUMBER	MC9S08PT32AVLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	63394 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	4K 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	935315304557
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 32KB (32K x 8) FLASH 32-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART

Related Tags

MC9S08PT32AVLC	MC9S08PT32AVLC Distributor	MC9S08PT32AVLC Supplier
MC9S08PT32AVLC Price	MC9S08PT32AVLC Pictures	MC9S08PT32AVLC Image
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MC9S08PT32AVLC Stock	Buy MC9S08PT32AVLC	Buy MC9S08PT32AVLC
MC9S08PT32AVLC	Supplier	Distributor

Related Products

	MC9S08PT16VLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 66812 pcs RFQ		MC9S08PT16VTJ Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 16KB In stock: 42010 pcs RFQ
	MC9S08PT32VLCR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 62469 pcs RFQ		MC9S08PT16VTG Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 16TSSOP In stock: 43517 pcs RFQ
	MC9S08PT32AVLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 36721 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		MC9S08PT16VLD Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 16KB In stock: 49696 pcs RFQ
	MC9S08PT16VLCR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 62877 pcs RFQ		MC9S08PT32AVLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 49774 pcs RFQ
	MC9S08PT32AVQH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 30600 pcs RFQ		MC9S08PT16VWJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 50301 pcs RFQ