

NXP Semiconductors / Freescale



MC9S08PT32VLC

Part Number:	MC9S08PT32VLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	70002 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

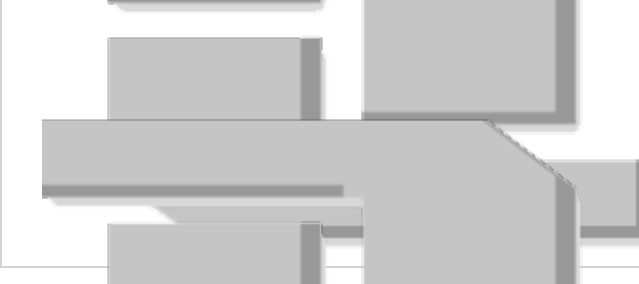
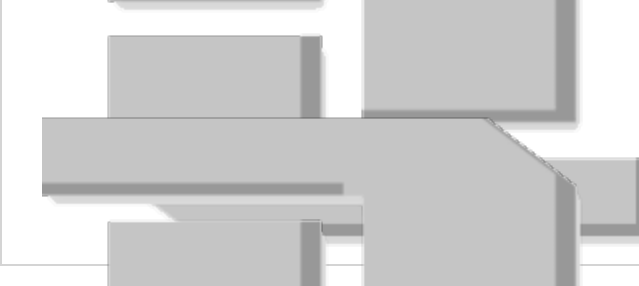
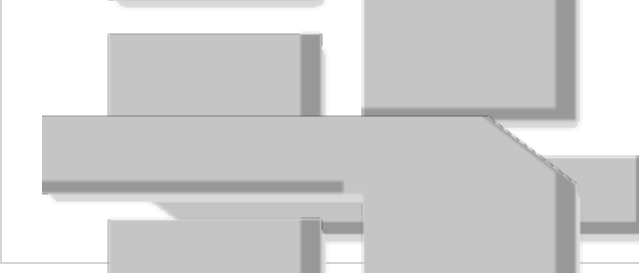
Specifications of MC9S08PT32VLC

PART NUMBER	MC9S08PT32VLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	70002 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	935320045557
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
BASE PART NUMBER	MC9S08PT32

Related Tags

MC9S08PT32VLC	MC9S08PT32VLC Distributor	MC9S08PT32VLC Supplier
MC9S08PT32VLC Price	MC9S08PT32VLC Pictures	MC9S08PT32VLC Image
MC9S08PT32VLC PDF Datasheet	MC9S08PT32VLC Download Datasheet	MC9S08PT32VLC Datasheet
MC9S08PT32VLC Stock	Buy MC9S08PT32VLC	Buy MC9S08PT32VLC
MC9S08PT32VLC	Supplier	Distributor

Related Products

	MC9S08PT32VLCR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 62469 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		MC9S08PT32AVLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 63394 pcs RFQ
	MC9S08PT60AVLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 31902 pcs RFQ		MC9S08PT32VLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 43384 pcs RFQ
	MC9S08PT32AVLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 49774 pcs RFQ		MC9S08PT32VLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 37739 pcs RFQ
	MC9S08PT32VLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 28752 pcs RFQ		MC9S08PT32AVLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 36721 pcs RFQ
	MC9S08PT32VQH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 32246 pcs RFQ		MC9S08PT32AVLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 34264 pcs RFQ

