

NXP Semiconductors / Freescale

MC9S08PT32VLH

Part Number:	MC9S08PT32VLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 32KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	37739 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

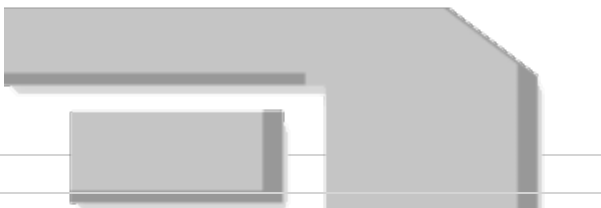
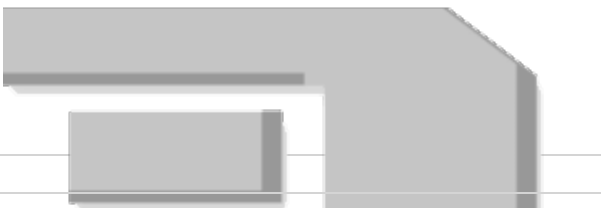
Specifications of MC9S08PT32VLH

PART NUMBER	MC9S08PT32VLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 32KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	37739 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
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	64-LQFP
OTHER NAMES	935323259557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	57
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 64-LQFP (10x10)
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

MC9S08PT32VLH	MC9S08PT32VLH Distributor	MC9S08PT32VLH Supplier
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	MC9S08PT60AVLF Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: 30309 pcs RFQ		MC9S08PT32AVQH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 30600 pcs RFQ
	MC9S08PT32VQH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 32246 pcs RFQ		MC9S08PT60AVLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 31902 pcs RFQ
	MC9S08PT32VLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 70002 pcs RFQ		MC9S08PT32VLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 43384 pcs RFQ
	MC9S08PT60AVLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 21330 pcs RFQ		MC9S08PT32AVLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 64264 pcs RFQ
	MC9S08PT32VLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 28752 pcs RFQ		MC9S08PT32VLCR Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 62469 pcs RFQ