

NXP Semiconductors / Freescale

MC9S08PT8VLC

Part Number:	MC9S08PT8VLC
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 32LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	72806 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of MC9S08PT8VLC

PART NUMBER	MC9S08PT8VLC
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 32LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	72806 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	935325718557
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
BASE PART NUMBER	MC9S08PT8

Related Tags

MC9S08PT8VLC	MC9S08PT8VLC Distributor	MC9S08PT8VLC Supplier
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	MC9S08QA2CDNE Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8SOIC In stock: 34896 pcs RFQ		MC9S08PT60VQH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64QFP In stock: 22808 pcs RFQ
	MC9S08PT8VTJ Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 8KB F In stock: 56748 pcs RFQ		MC9S08PT8VWJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 50406 pcs RFQ
	MC9S08PT8AVTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 49634 pcs RFQ		MC9S08PT8VTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 58202 pcs RFQ
	MC9S08PT8AVLC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 90751 pcs RFQ		MC9S08PT8AVWJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 57965 pcs RFQ
	MC9S08QA2CFQE Manufacturers: NXP Description: IC MCU 8BIT 2KB FLASH 8QFN In stock: 59712 pcs RFQ		MC9S08PT8AVLD Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 44LQFP In stock: 64632 pcs RFQ
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