

NXP Semiconductors / Freescale

MC9S08PT8AVLD

Part Number:	MC9S08PT8AVLD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 8KB FLASH 44LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	64632 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

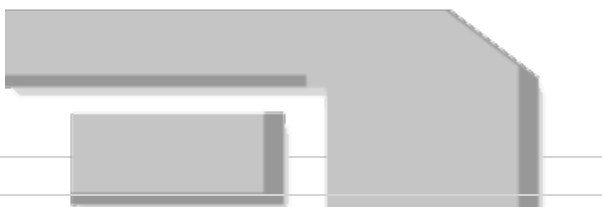
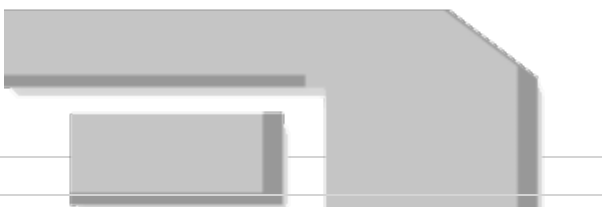
Specifications of MC9S08PT8AVLD

PART NUMBER	MC9S08PT8AVLD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 8KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	64632 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	44-LQFP (10x10)
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	44-LQFP
OTHER NAMES	935318363557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	37
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 44-LQFP (10x10)
DATA CONVERTERS	A/D 12x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I ² C, LINbus, SPI, UART/USART

Related Tags

MC9S08PT8AVLD	MC9S08PT8AVLD Distributor	MC9S08PT8AVLD Supplier
MC9S08PT8AVLD Price	MC9S08PT8AVLD Pictures	MC9S08PT8AVLD Image
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Related Products

	MC9S08PT60VLD Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 24752 pcs RFQ		MC9S08PT8AVTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 49634 pcs RFQ
	MC9S08PT60VLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 21471 pcs RFQ		MC9S08PT60VLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 26738 pcs RFQ
	MC9S08PT8AVLC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 90751 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		MC9S08PT60VQH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64QFP In stock: 22808 pcs RFQ
	MC9S08PT60VLF Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: 39054 pcs RFQ		MC9S08PT8VTG Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 58202 pcs RFQ
	MC9S08PT8AVTJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20TSSOP In stock: 62234 pcs RFQ		MC9S08PT8VLC Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 32LQFP In stock: 72806 pcs RFQ