

NXP Semiconductors / Freescale

MC9S08PT60AVLF

Part Number:	MC9S08PT60AVLF
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 60KB FLASH 48LQFP
Datasheets:	
RoHs Status	Lead free / RoHS Compliant
Stock Condition	30309 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

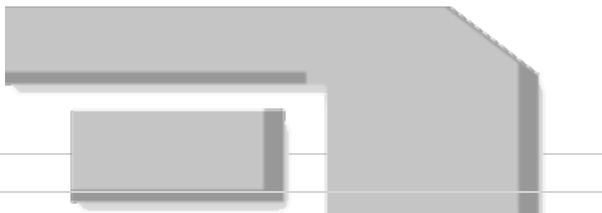
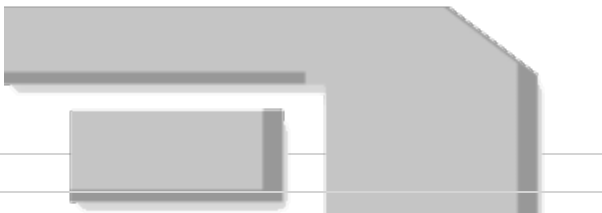
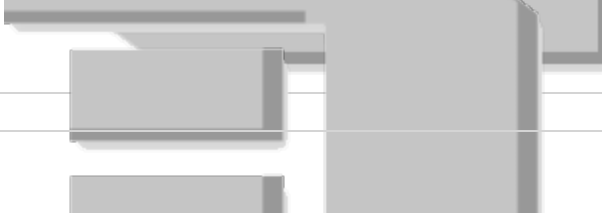
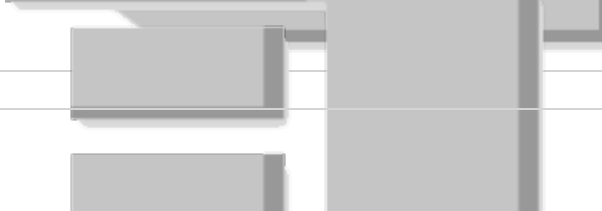
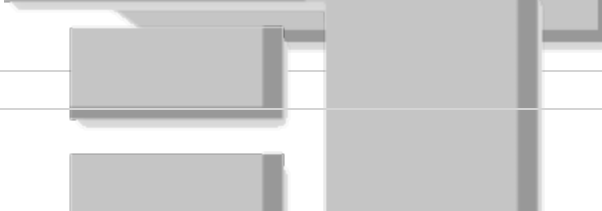
Specifications of MC9S08PT60AVLF

PART NUMBER	MC9S08PT60AVLF
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 60KB FLASH 48LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30309 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-LQFP (7x7)
SPEED	20MHz
SERIES	S08
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	60KB (60K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-LQFP
OTHER NAMES	568-14525 935325919557 MC9S08PT60AVLF-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	41
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 60KB (60K x 8) FLASH 48-LQFP (7x7)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	I²C, LINbus, SPI, UART/USART

Related Tags

MC9S08PT60AVLF	MC9S08PT60AVLF Distributor	MC9S08PT60AVLF Supplier
MC9S08PT60AVLF Price	MC9S08PT60AVLF Pictures	MC9S08PT60AVLF Image
MC9S08PT60AVLF PDF Datasheet	MC9S08PT60AVLF Download Datasheet	MC9S08PT60AVLF Datasheet
MC9S08PT60AVLF Stock	Buy MC9S08PT60AVLF	Buy MC9S08PT60AVLF
MC9S08PT60AVLF	Supplier	Distributor

Related Products

	MC9S08PT32VLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 28752 pcs RFQ		MC9S08PT60VLF Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 48LQFP In stock: 39054 pcs RFQ
	MC9S08PT60VLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 21471 pcs RFQ		MC9S08PT32VQH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64QFP In stock: 32246 pcs RFQ
	MC9S08PT32VLH Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 64LQFP In stock: 37739 pcs RFQ		MC9S08PT60AVLH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64LQFP In stock: 21330 pcs RFQ
	MC9S08PT60VLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 26738 pcs RFQ		MC9S08PT60AVLD Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 27316 pcs RFQ
	MC9S08PT32VLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 43384 pcs RFQ		MC9S08PT60AVLC Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 32LQFP In stock: 31902 pcs RFQ
	MC9S08PT60VLD Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 44LQFP In stock: 24752 pcs RFQ		MC9S08PT60AVQH Manufacturers: NXP Description: IC MCU 8BIT 60KB FLASH 64QFP In stock: 29409 pcs RFQ