

NXP Semiconductors / Freescale

MC9S08PT16AVLD

Part Number:	MC9S08PT16AVLD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 8BIT 16KB FLASH 44LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	60606 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

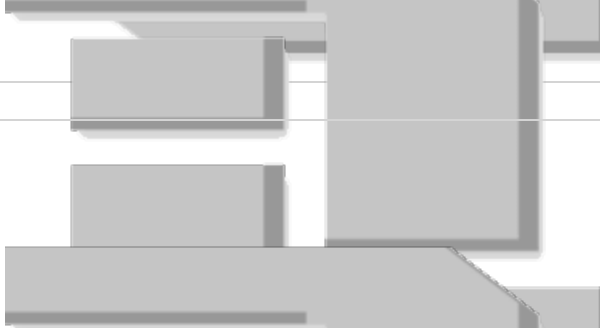
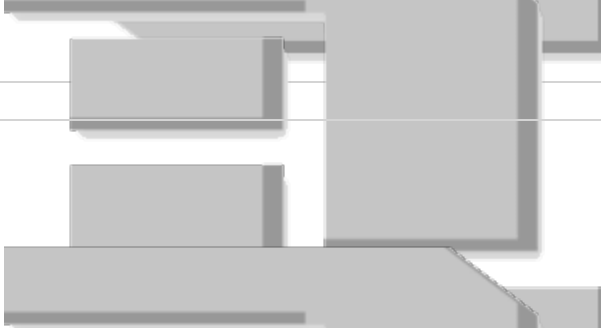
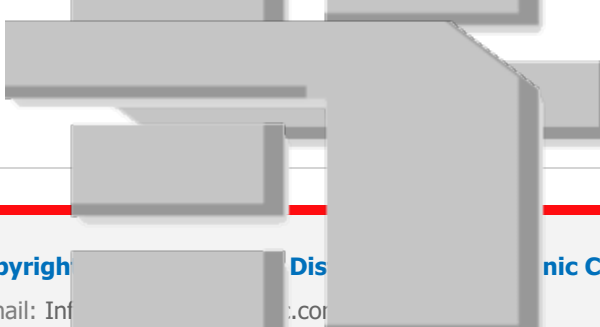
Specifications of MC9S08PT16AVLD

PART NUMBER	MC9S08PT16AVLD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 8BIT 16KB FLASH 44LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	60606 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	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	44-LQFP
OTHER NAMES	935315424557
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 16KB (16K 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

MC9S08PT16AVLD	MC9S08PT16AVLD Distributor	MC9S08PT16AVLD Supplier
MC9S08PT16AVLD Price	MC9S08PT16AVLD Pictures	MC9S08PT16AVLD Image
MC9S08PT16AVLD PDF Datasheet	MC9S08PT16AVLD Download Datasheet	MC9S08PT16AVLD Datasheet
MC9S08PT16AVLD Stock	Buy MC9S08PT16AVLD	Buy MC9S08PT16AVLD
MC9S08PT16AVLD	Supplier	Distributor

Related Products

	MC9S08PT16AVWJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 45272 pcs RFQ		MC9S08PL8CTJ Manufacturers: NXP Description: MCU 8-BIT 8KB 20MHZ TSSOP20 In stock: 64052 pcs RFQ
	MC9S08PT16AVTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 44205 pcs RFQ		MC9S08PT16AVLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 42590 pcs RFQ
	MC9S08PL8CTG Manufacturers: NXP Description: MCU 8-BIT 8KB 20MHZ TSSOP16 In stock: 64206 pcs RFQ		MC9S08PL4CTG Manufacturers: NXP Description: MCU 8-BIT 4KB 20MHZ TSSOP16 In stock: 99995 pcs RFQ
	MC9S08PL4CTJ Manufacturers: NXP Description: MCU 8-BIT 4KB 20MHZ TSSOP20 In stock: 75619 pcs RFQ		MC9S08PT16AVTGR Manufacturers: NXP Description: S08PT 8-BIT 4KB 20MHZ TSSOP16 In stock: 95543 pcs RFQ
	MC9S08PT16VLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 66812 pcs RFQ		MC9S08PL60CQH Manufacturers: NXP Description: MCU 8-BIT 60KB 20MHZ QFP64 In stock: 31678 pcs RFQ
	MC9S08PT16VLCR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 62877 pcs RFQ		MC9S08PT16AVTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 44310 pcs RFQ