

NXP Semiconductors / Freescale

MC9S08PT16VLD

Part Number:	MC9S08PT16VLD
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	S08PT 8-BIT MCU S08 CORE 16KB
Datasheets:	
Stock Condition	49696 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

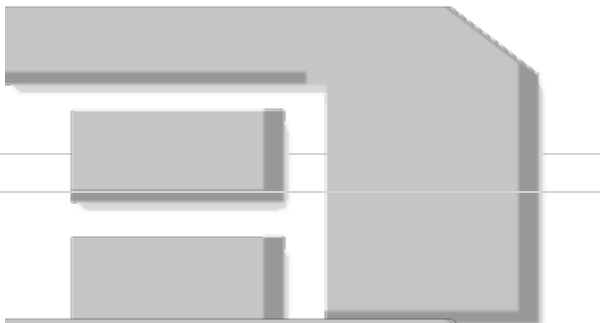
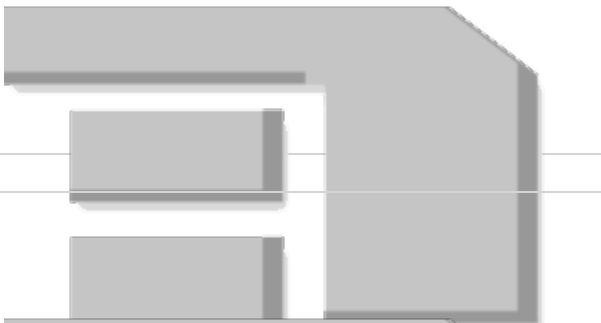
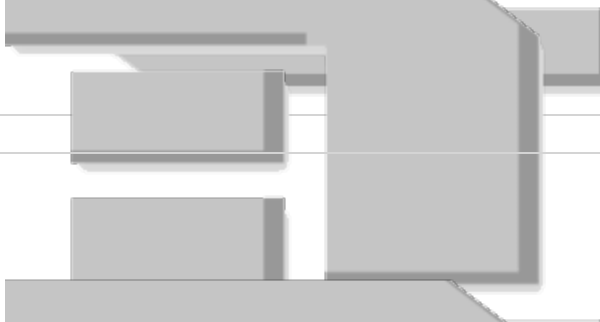
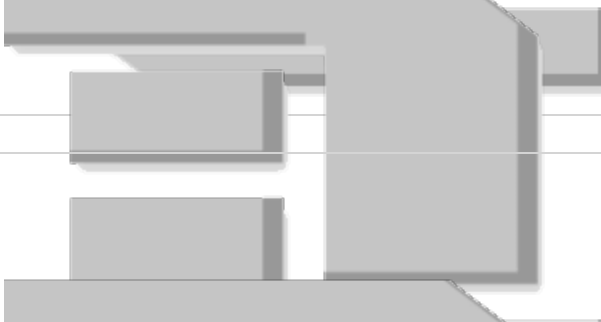
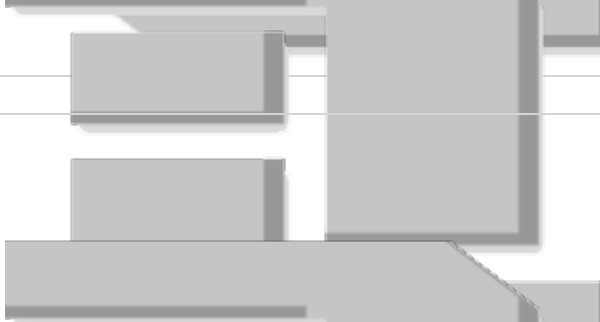
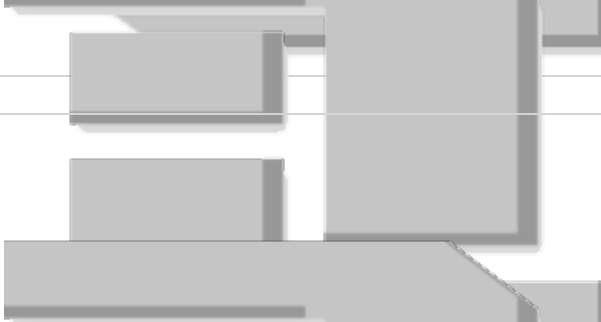
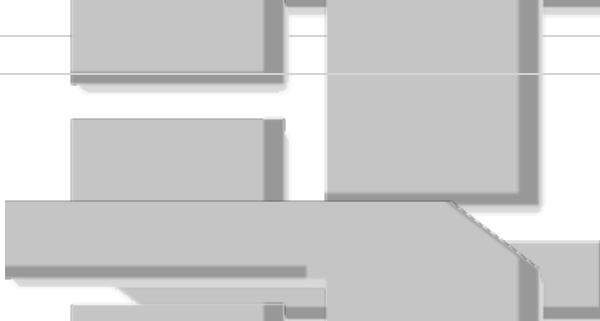
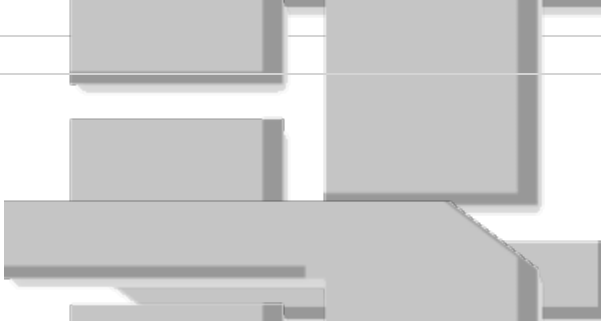
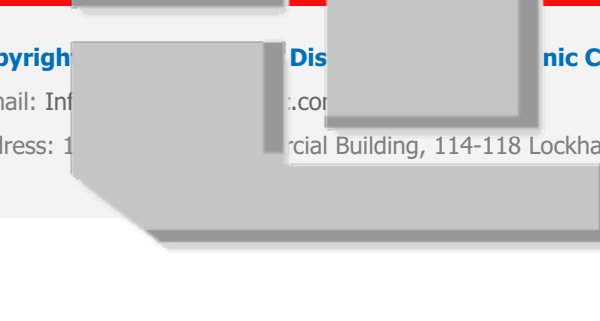
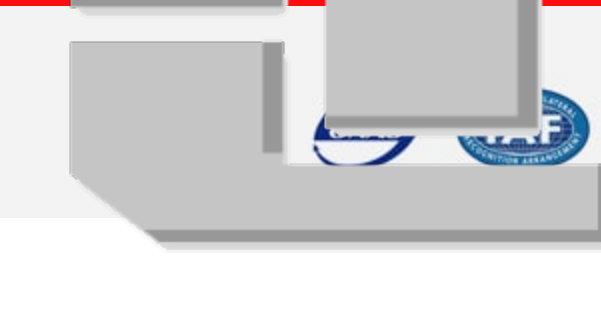
Specifications of MC9S08PT16VLD

PART NUMBER	MC9S08PT16VLD
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	S08PT 8-BIT MCU S08 CORE 16KB
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	49696 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	935325689557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	37
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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	I²C, LINbus, SPI, UART/USART

Related Tags

MC9S08PT16VLD	MC9S08PT16VLD Distributor	MC9S08PT16VLD Supplier
MC9S08PT16VLD Price	MC9S08PT16VLD Pictures	MC9S08PT16VLD Image
MC9S08PT16VLD PDF Datasheet	MC9S08PT16VLD Download Datasheet	MC9S08PT16VLD Datasheet
MC9S08PT16VLD Stock	Buy MC9S08PT16VLD	Buy MC9S08PT16VLD
MC9S08PT16VLD	Supplier	Distributor

Related Products

	MC9S08PT16VLC Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 66812 pcs RFQ		MC9S08PT16VLCR Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 32LQFP In stock: 62877 pcs RFQ
	MC9S08PT32AVLC Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 32LQFP In stock: 63394 pcs RFQ		MC9S08PT16VWJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 50301 pcs RFQ
	MC9S08PT16AVTJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20TSSOP In stock: 44310 pcs RFQ		MC9S08PT16AVTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 44205 pcs RFQ
	MC9S08PT16VTJ Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 16KB In stock: 42010 pcs RFQ		MC9S08PT32AVLD Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 44LQFP In stock: 36721 pcs RFQ
	MC9S08PT16VTG Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 16TSSOP In stock: 43517 pcs RFQ		MC9S08PT32AVLF Manufacturers: NXP Description: IC MCU 8BIT 32KB FLASH 48LQFP In stock: 49774 pcs RFQ
	MC9S08PT16AVWJ Manufacturers: NXP Description: IC MCU 8BIT 16KB FLASH 20SOIC In stock: 45272 pcs RFQ		MC9S08PT16AVTGR Manufacturers: NXP Description: S08PT 8-BIT MCU S08 CORE 16KB In stock: 95543 pcs RFQ