

NXP Semiconductors / Freescale

MC9S08PL16CTJ

Part Number:	MC9S08PL16CTJ
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	MCU 8-BIT 16KB 20MHZ TSSOP20
Datasheets:	
Stock Condition	59719 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

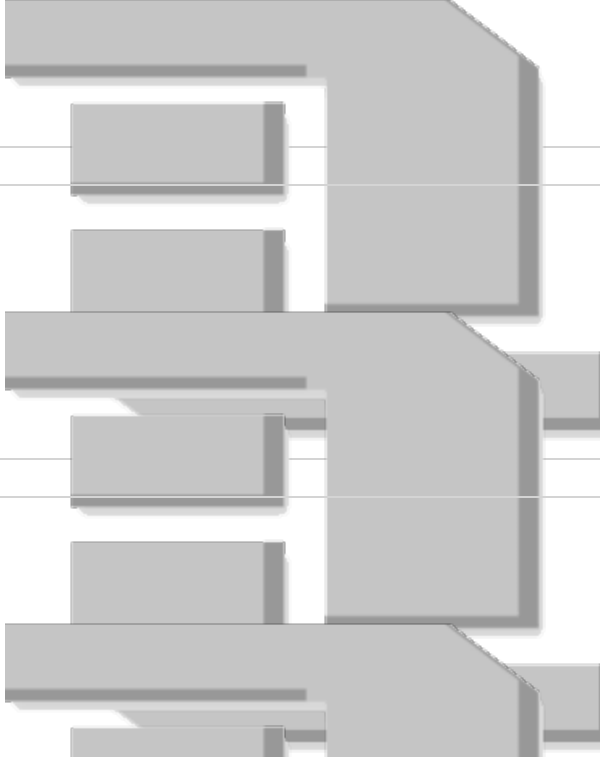
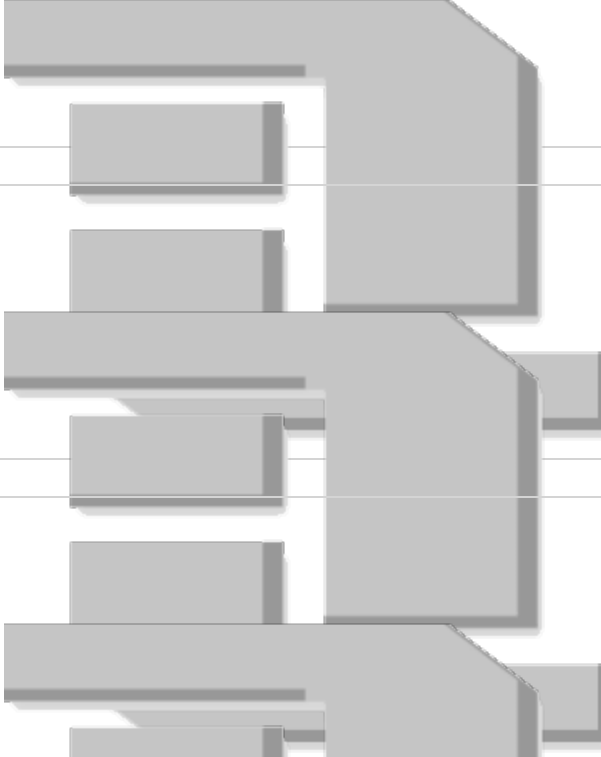
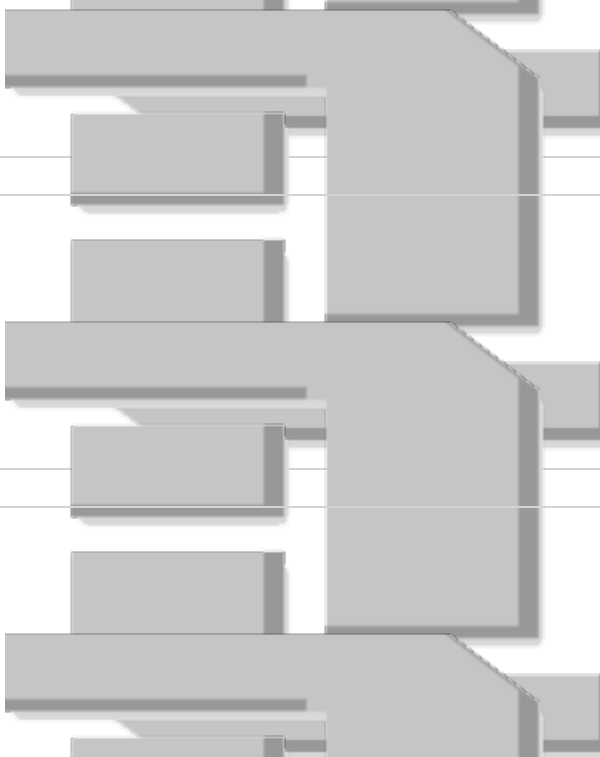
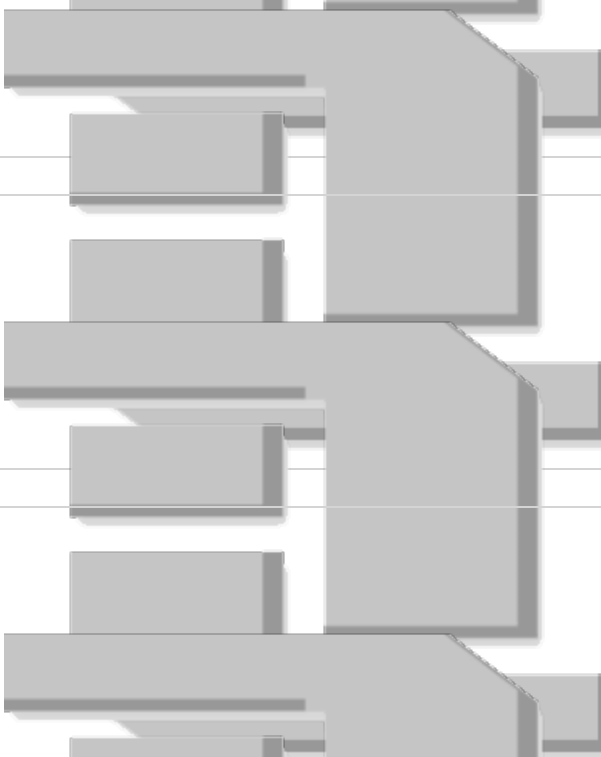
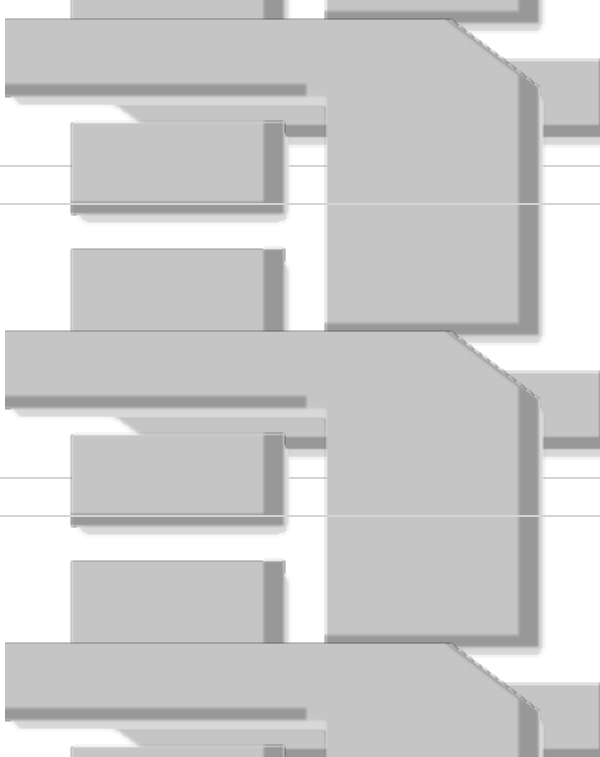
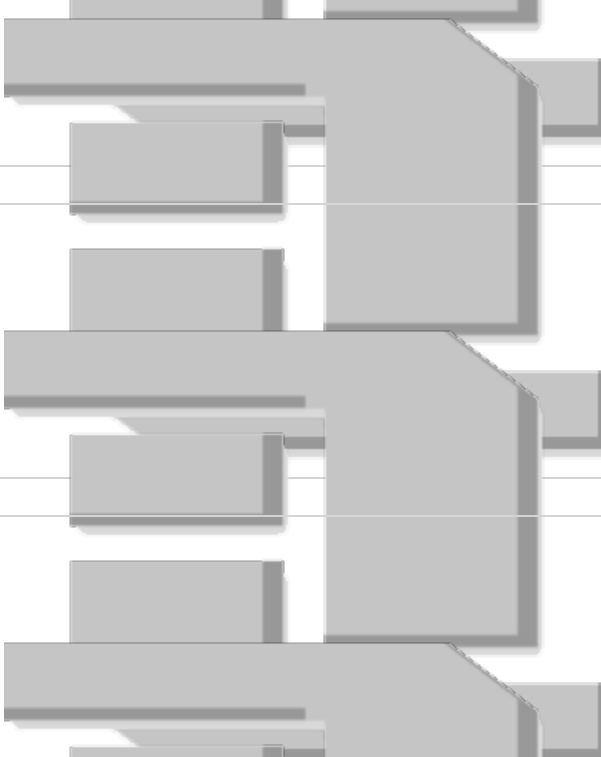
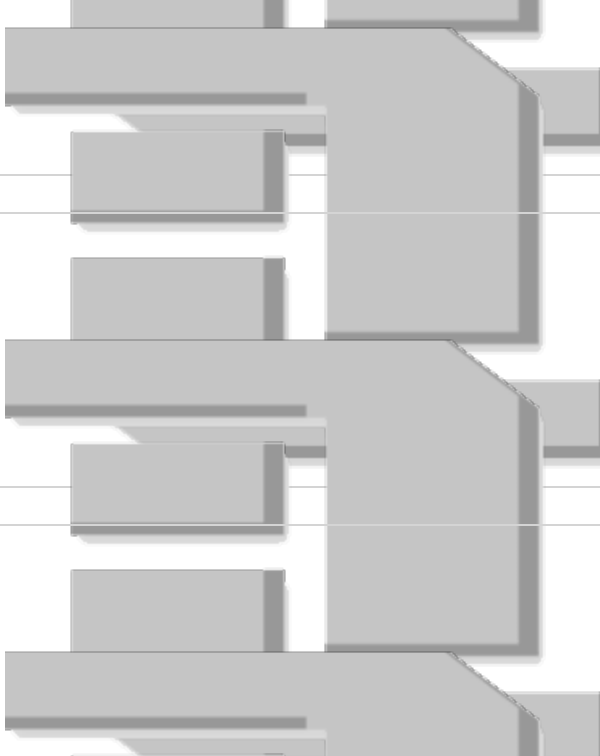
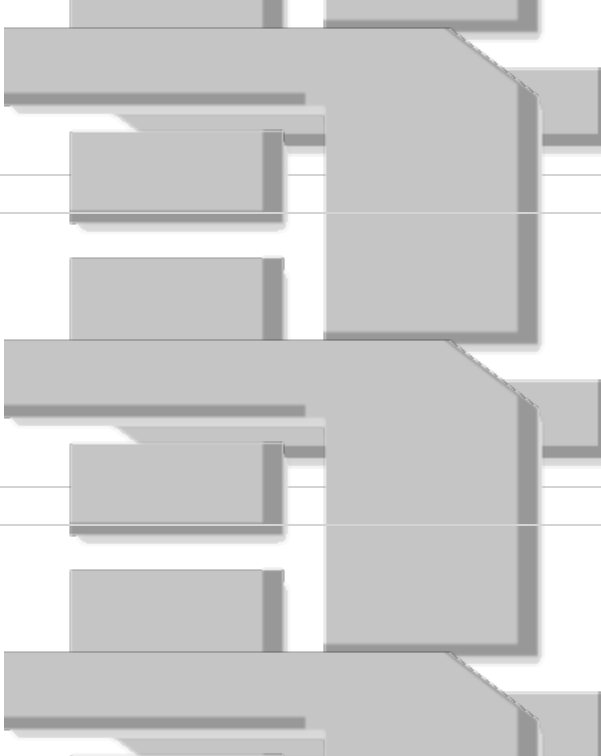
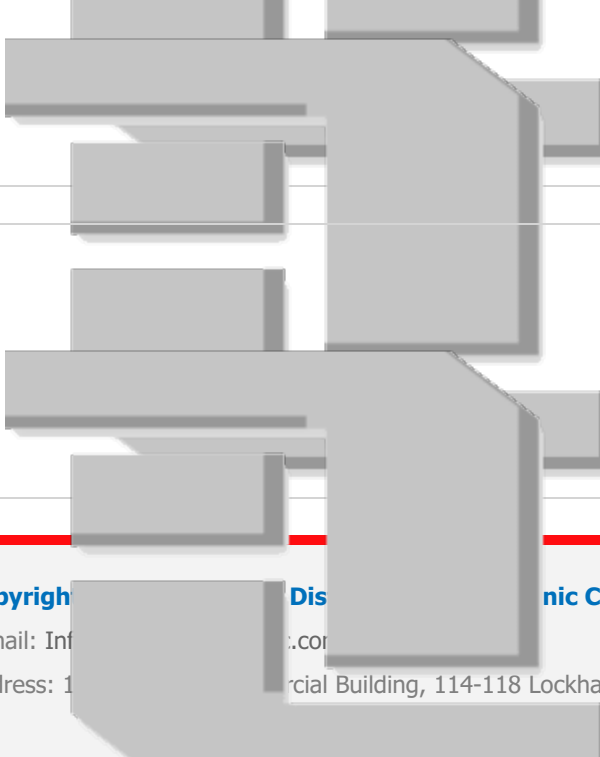
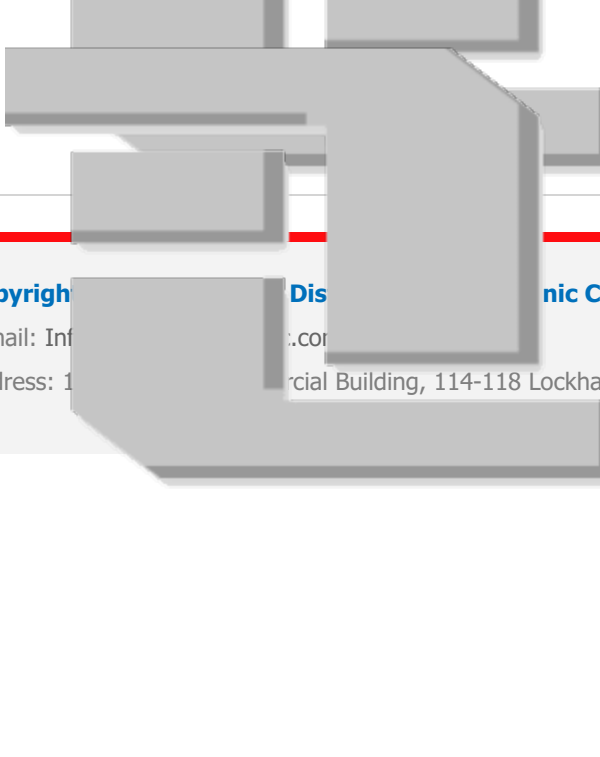
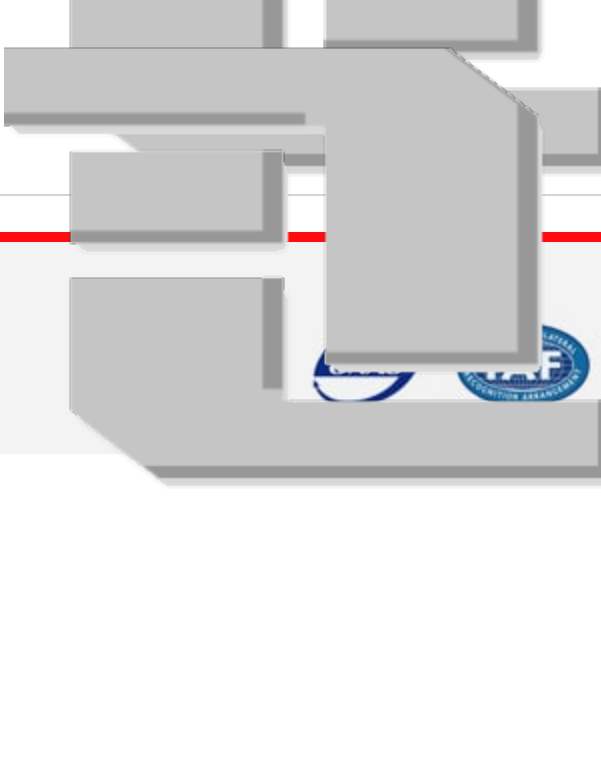
Specifications of MC9S08PL16CTJ

PART NUMBER	MC9S08PL16CTJ
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	MCU 8-BIT 16KB 20MHZ TSSOP20
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	59719 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	2.7 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	20-TSSOP
SPEED	20MHz
SERIES	S08
RAM SIZE	2K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	16KB (16K x 8)
PERIPHERALS	LVD, POR, PWM
PACKAGE / CASE	20-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	568-14627 935373308574
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	18
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 20-TSSOP
DATA CONVERTERS	A/D 10x10b
CORE SIZE	8-Bit
CORE PROCESSOR	S08
CONNECTIVITY	LINbus, SCI, UART/USART

Related Tags

MC9S08PL16CTJ	MC9S08PL16CTJ Distributor	MC9S08PL16CTJ Supplier
MC9S08PL16CTJ Price	MC9S08PL16CTJ Pictures	MC9S08PL16CTJ Image
MC9S08PL16CTJ PDF Datasheet	MC9S08PL16CTJ Download Datasheet	MC9S08PL16CTJ Datasheet
MC9S08PL16CTJ Stock	Buy MC9S08PL16CTJ	Buy MC9S08PL16CTJ
MC9S08PL16CTJ	Supplier	Distributor

Related Products

	MC9S08PA8VTJR Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 8KB F In stock: 115040 pcs RFQ		MC9S08PL16CTG Manufacturers: NXP Description: MCU 8-BIT 16KB 20MHZ TSSOP16 In stock: 67354 pcs RFQ
	MC9S08PL4CTJ Manufacturers: NXP Description: MCU 8-BIT 4KB 20MHZ TSSOP20 In stock: 75619 pcs RFQ		MC9S08PA8VWJ Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 50010 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
	MC9S08PL32CQH Manufacturers: NXP Description: MCU 8-BIT 32KB 20MHZ QFP64 In stock: 31622 pcs RFQ		MC9S08PL4CSC Manufacturers: NXP Description: MCU 8-BIT 4KB 20MHZ SOIC8 In stock: 98403 pcs RFQ
	MC9S08PA8VWJR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 20SOIC In stock: 103512 pcs RFQ		MC9S08PA8VTJ Manufacturers: NXP Description: S08PA 8-BIT MCU S08 CORE 8KB F In stock: 53485 pcs RFQ
	MC9S08PA8VTGR Manufacturers: NXP Description: IC MCU 8BIT 8KB FLASH 16TSSOP In stock: 110841 pcs RFQ		MC9S08PL60CQH Manufacturers: NXP Description: MCU 8-BIT 60KB 20MHZ QFP64 In stock: 31678 pcs RFQ

