

NXP Semiconductors / Freescale

S9S12P96J0MFT

Part Number:	S9S12P96J0MFT
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 96KB FLASH 48QFN
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	30217 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

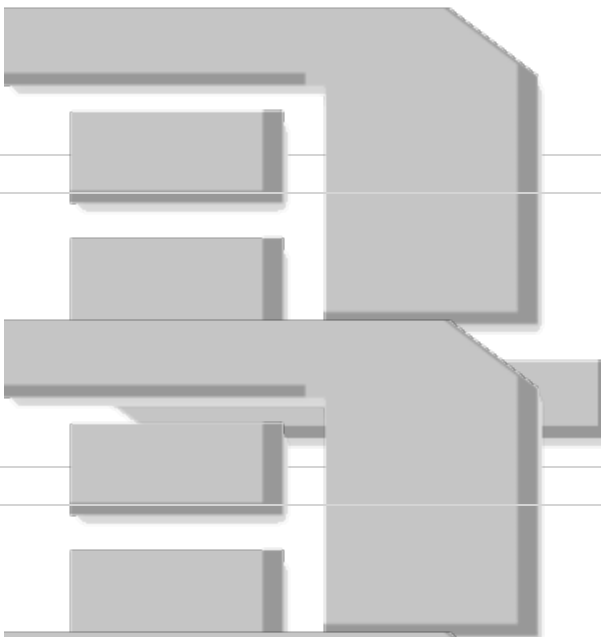
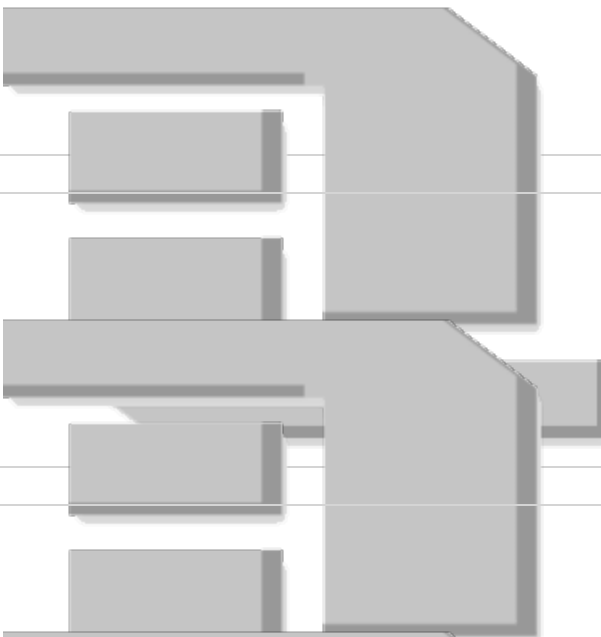
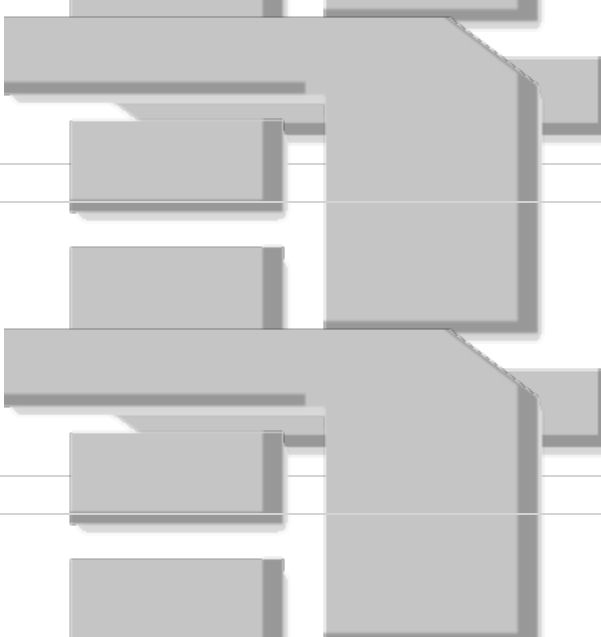
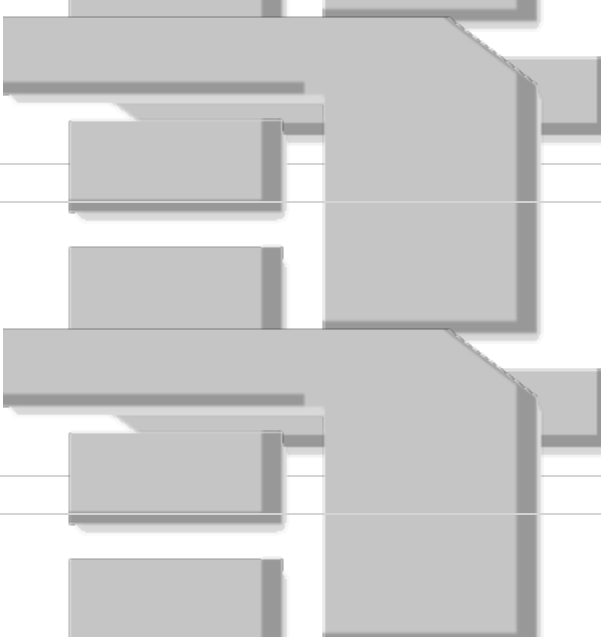
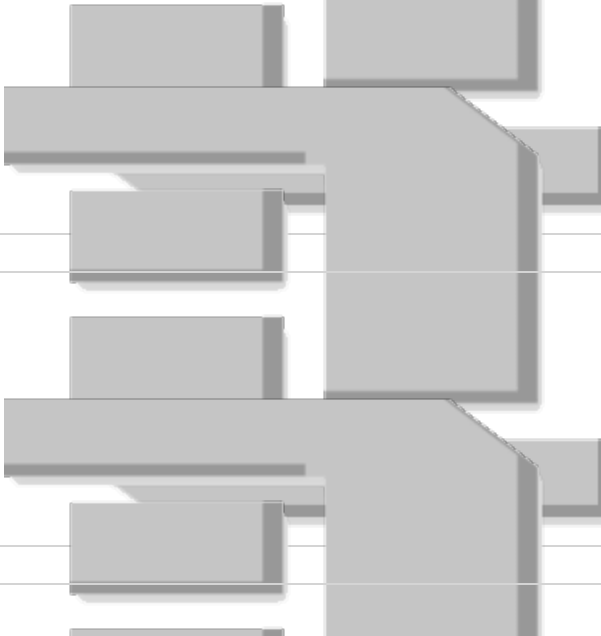
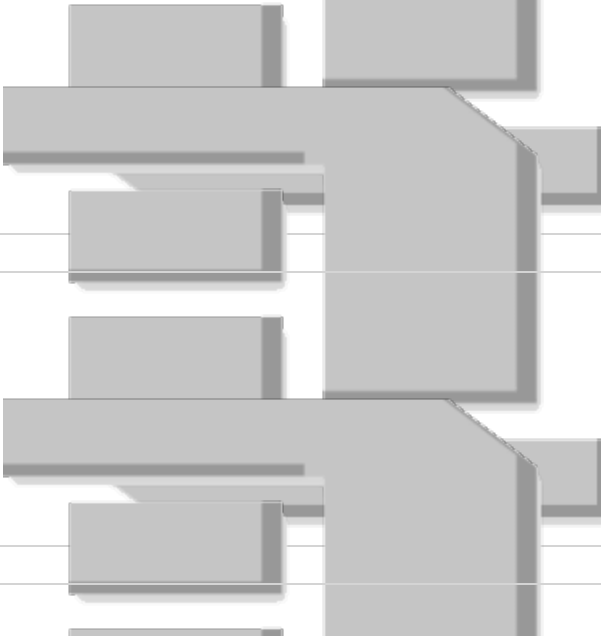
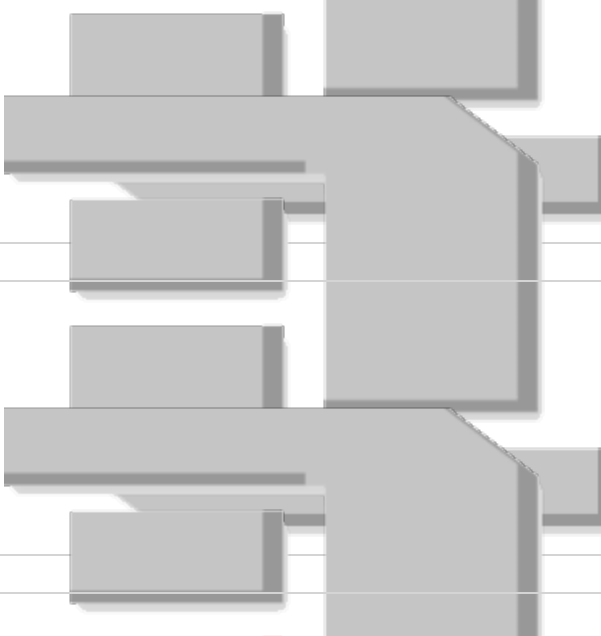
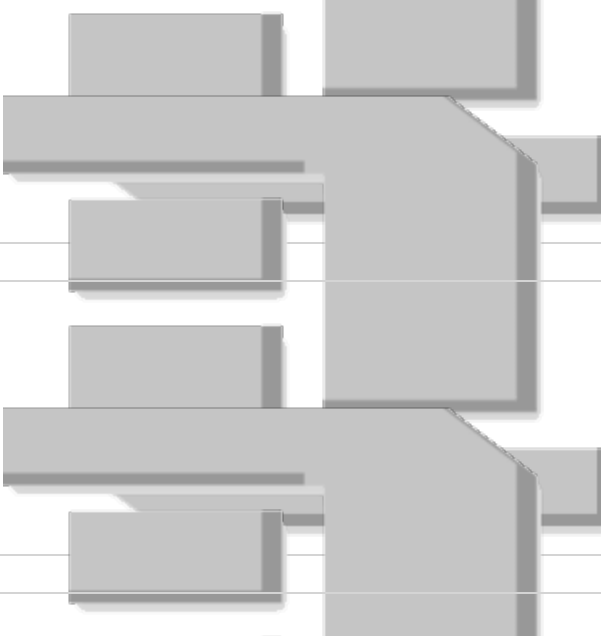
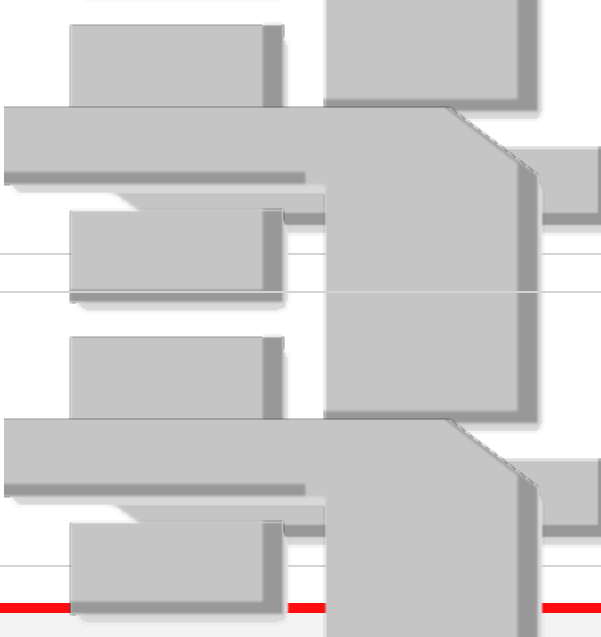
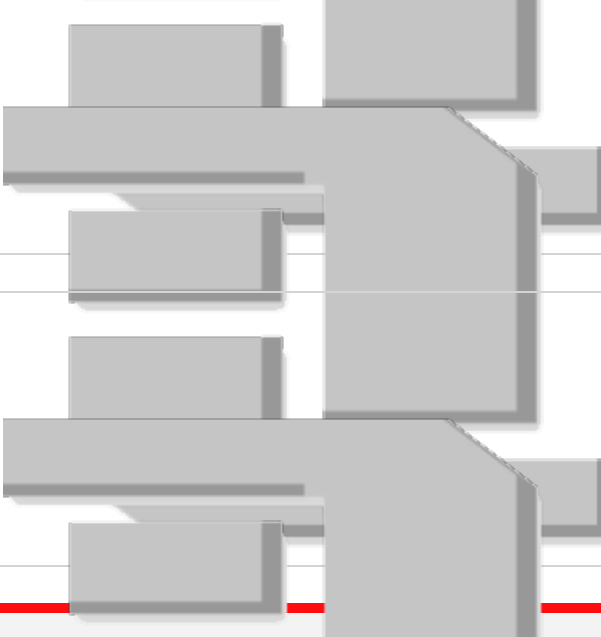
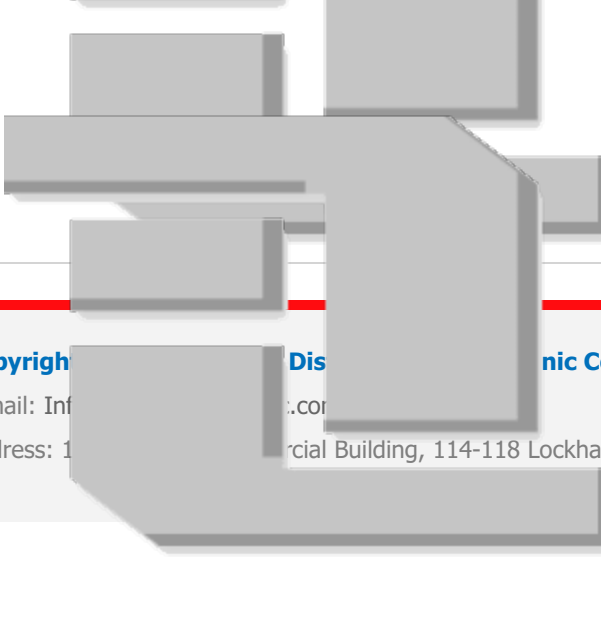
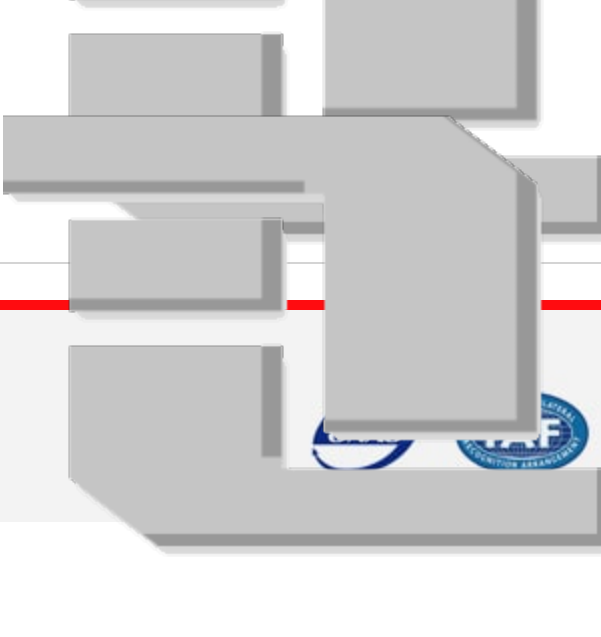
Specifications of S9S12P96J0MFT

PART NUMBER	S9S12P96J0MFT
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 96KB FLASH 48QFN
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	30217 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	48-QFN-EP (7x7)
SPEED	32MHz
SERIES	HCS12
RAM SIZE	6K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	48-VFQFN Exposed Pad
OTHER NAMES	935310184557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	34
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12 HCS12 Microcontroller IC 16-Bit 32MHz 96KB (96K x 8) FLASH 48-QFN-EP (7x7)
DATA CONVERTERS	A/D 10x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, SCI, SPI
BASE PART NUMBER	9S12P96

Related Tags

S9S12P96J0MFT	S9S12P96J0MFT Distributor	S9S12P96J0MFT Supplier
S9S12P96J0MFT Price	S9S12P96J0MFT Pictures	S9S12P96J0MFT Image
S9S12P96J0MFT PDF Datasheet	S9S12P96J0MFT Download Datasheet	S9S12P96J0MFT Datasheet
S9S12P96J0MFT Stock	Buy S9S12P96J0MFT	Buy S9S12P96J0MFT
S9S12P96J0MFT	Supplier	Distributor

Related Products

	S9S12P96J0CQK Manufacturers: NXP Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: 20816 pcs RFQ		S9S12P96J0CQKR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: 22598 pcs RFQ
	S9S12P96J0MFTR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 28515 pcs RFQ		S9S12P96J0CFT Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 30750 pcs RFQ
	S9S12P96J0VFTR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 30924 pcs RFQ		S9S12P64J0VLHR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 28890 pcs RFQ
	S9S12P96J0MQK Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 80QFP In stock: 19237 pcs RFQ		S9S12P96J0CLH Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 23424 pcs RFQ
	S9S12P96J0MLHR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: 27917 pcs RFQ		S9S12P96J0CFTR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 35828 pcs RFQ
	S9S12P96J0MLH Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 23984 pcs RFQ		S9S12P96J0VFT Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48QFN In stock: 31773 pcs RFQ