

NXP Semiconductors / Freescale

S9S12G96F0MLH

Part Number:	S9S12G96F0MLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 96KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	18551 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

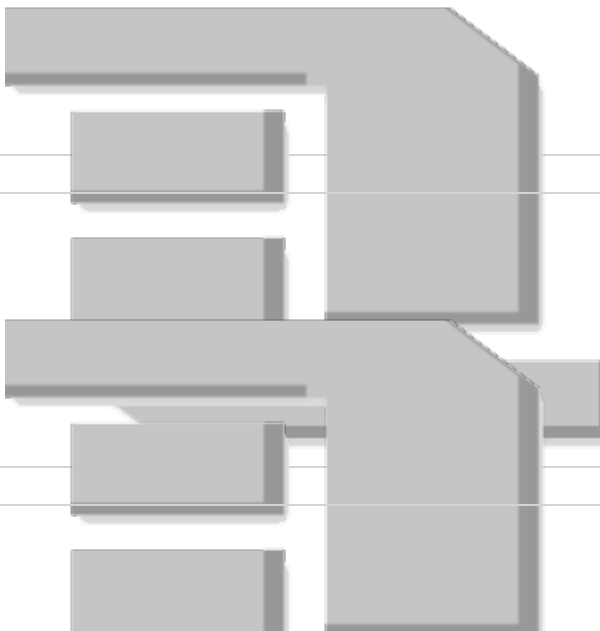
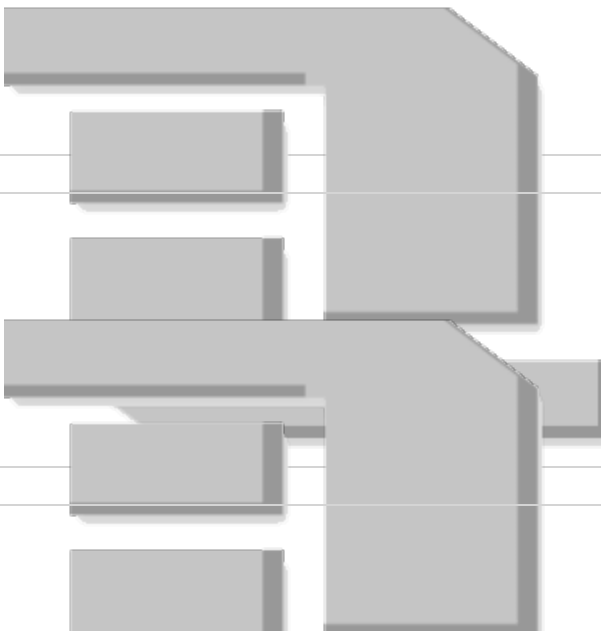
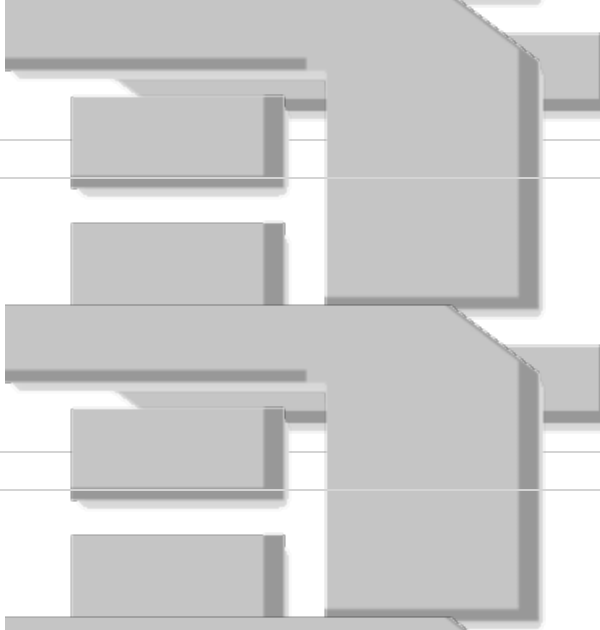
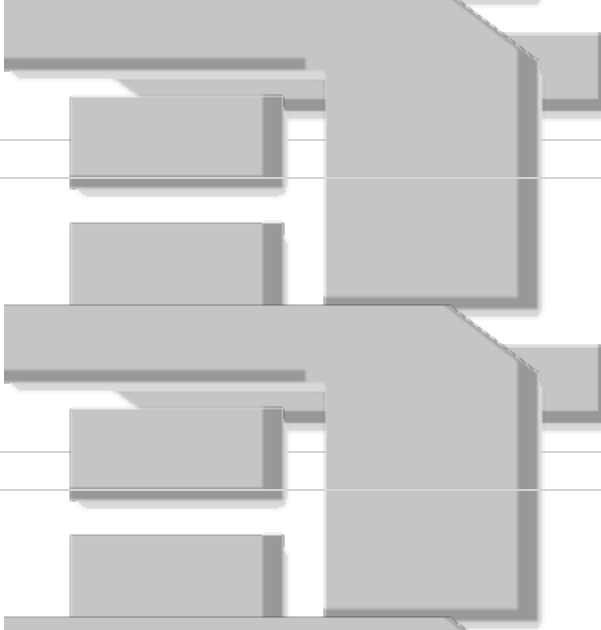
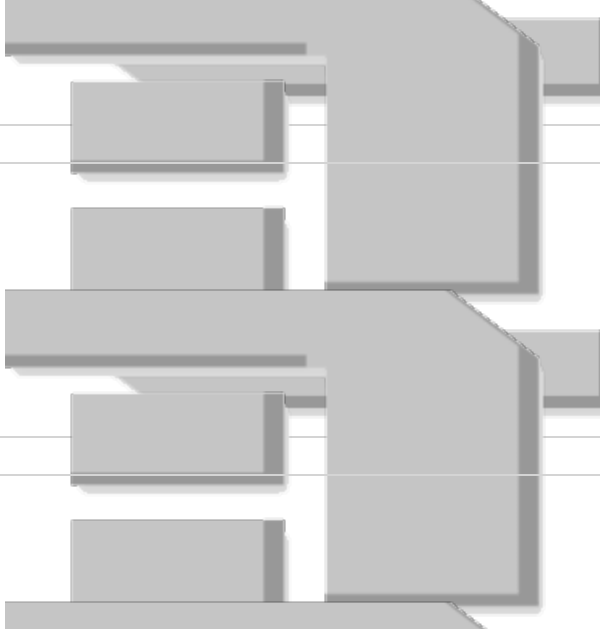
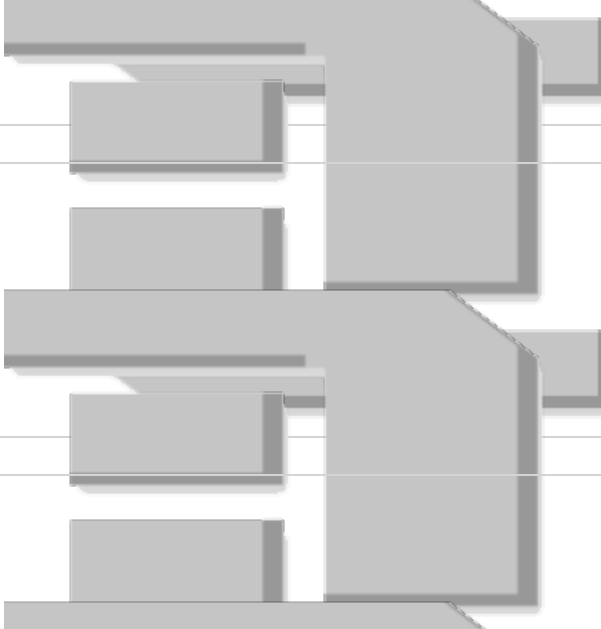
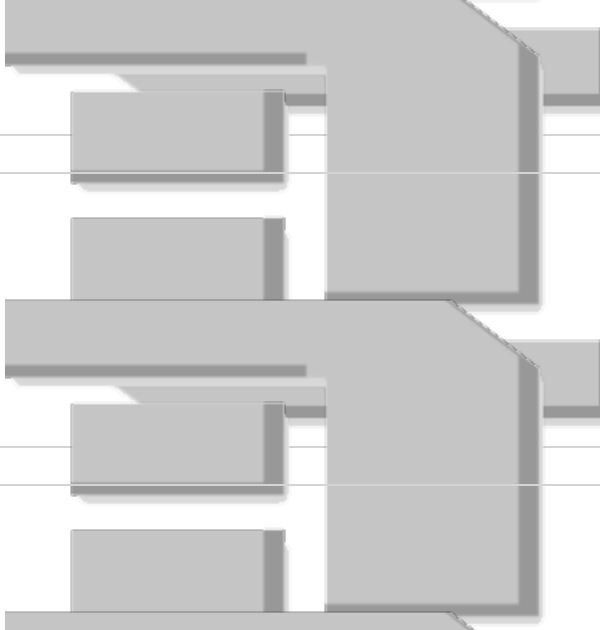
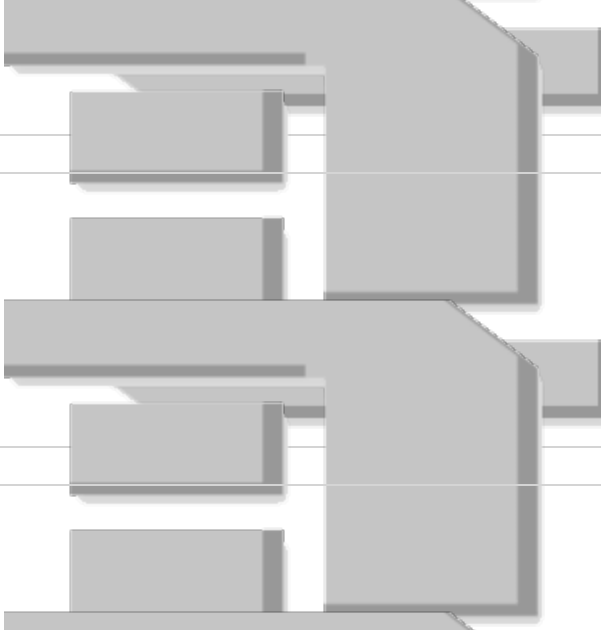
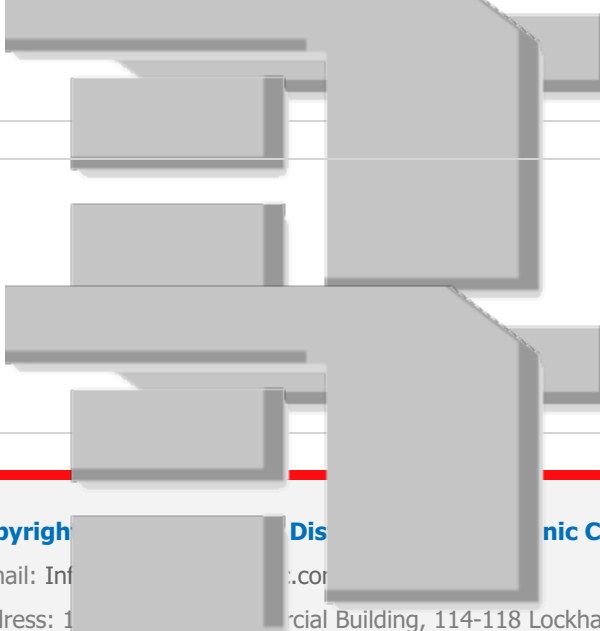
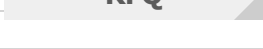
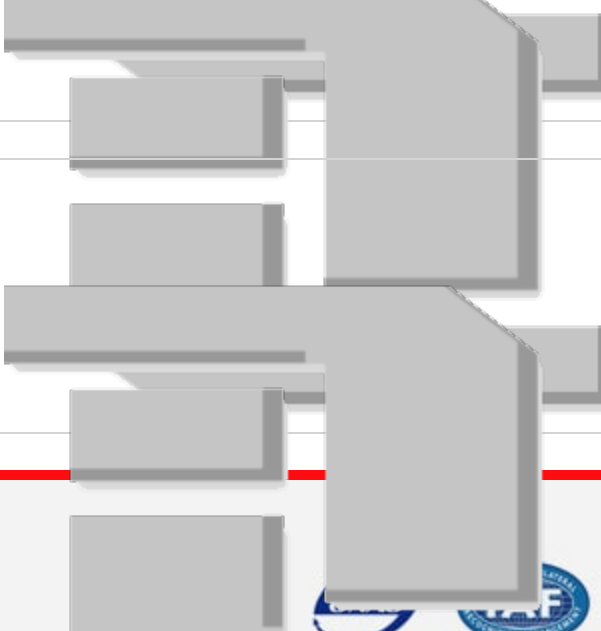
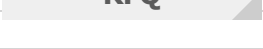
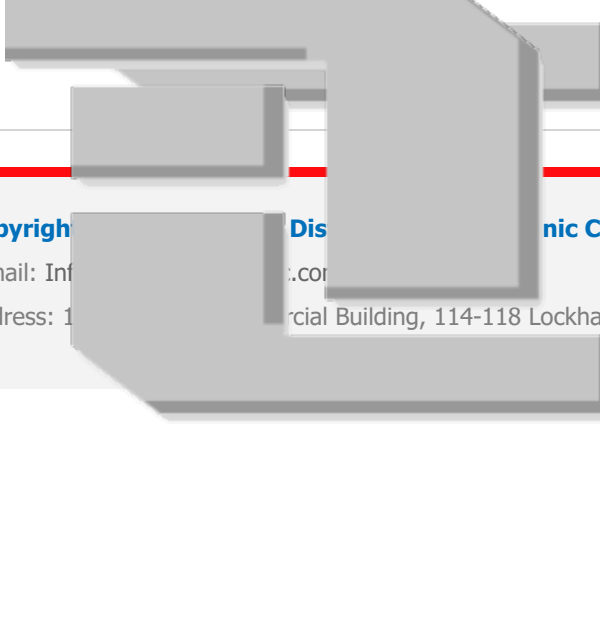
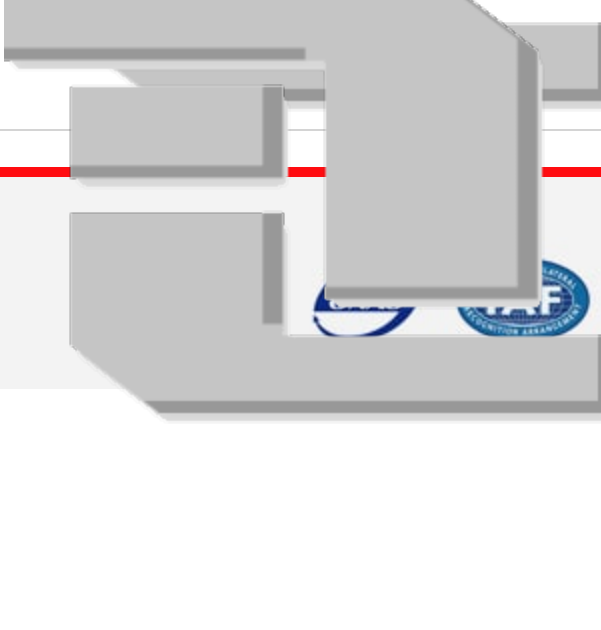
Specifications of S9S12G96F0MLH

PART NUMBER	S9S12G96F0MLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 96KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	18551 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	25MHz
SERIES	HCS12
RAM SIZE	8K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	96KB (96K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935322143557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	54
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	3K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 96KB (96K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 12x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI
BASE PART NUMBER	S9S12G96

Related Tags

S9S12G96F0MLH	S9S12G96F0MLH Distributor	S9S12G96F0MLH Supplier
S9S12G96F0MLH Price	S9S12G96F0MLH Pictures	S9S12G96F0MLH Image
S9S12G96F0MLH PDF Datasheet	S9S12G96F0MLH Download Datasheet	S9S12G96F0MLH Datasheet
S9S12G96F0MLH Stock	Buy S9S12G96F0MLH	Buy S9S12G96F0MLH
S9S12G96F0MLH	Supplier	Distributor

Related Products

	S9S12G96F0VLF Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 29492 pcs 		S9S12G96F0MLHR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 31196 pcs 
	S9S12G96F0MLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: 34680 pcs 		S9S12G96F0VLFRR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 31639 pcs 
	S9S12G96F0MLF Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 31169 pcs 		S9S12G96F0VLHR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 96KB FLASH In stock: 26660 pcs 
	S9S12G96F0CLL Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 100LQFP In stock: 16328 pcs 		S9S12G96F0CLHR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 36537 pcs 
	S9S12G96F0MLL Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 100LQFP In stock: 13262 pcs 		S9S12G96F0CLH Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 15677 pcs 
	S9S12G96F0VLH Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 64LQFP In stock: 25676 pcs 		S9S12G96F0CLFR Manufacturers: NXP Description: IC MCU 16BIT 96KB FLASH 48LQFP In stock: 35175 pcs 