

NXP Semiconductors / Freescale

S9S12HY64J0MLH

Part Number:	S9S12HY64J0MLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 64KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	20811 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

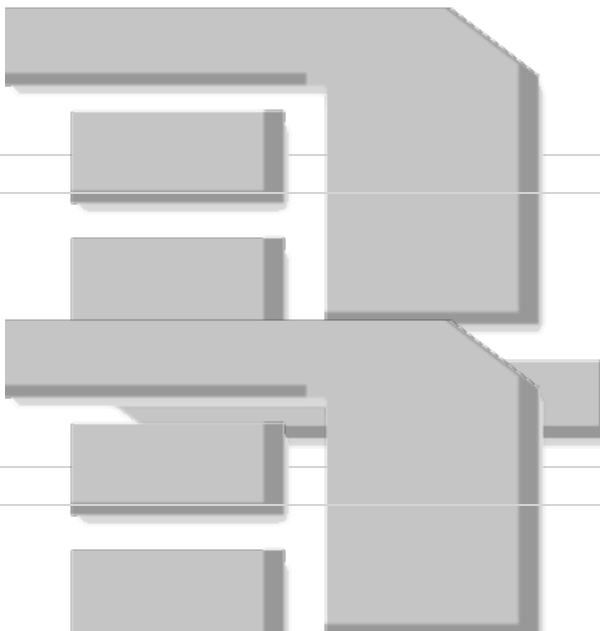
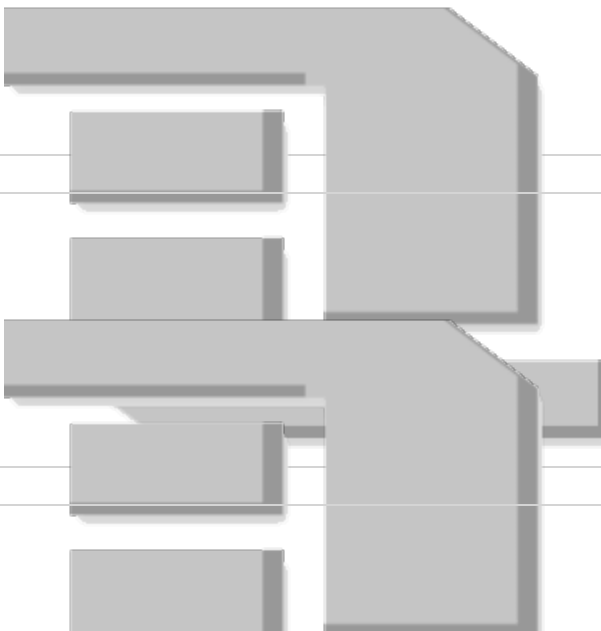
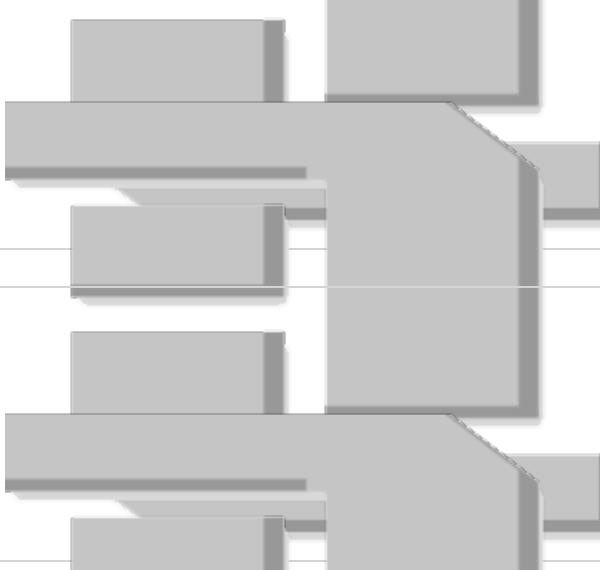
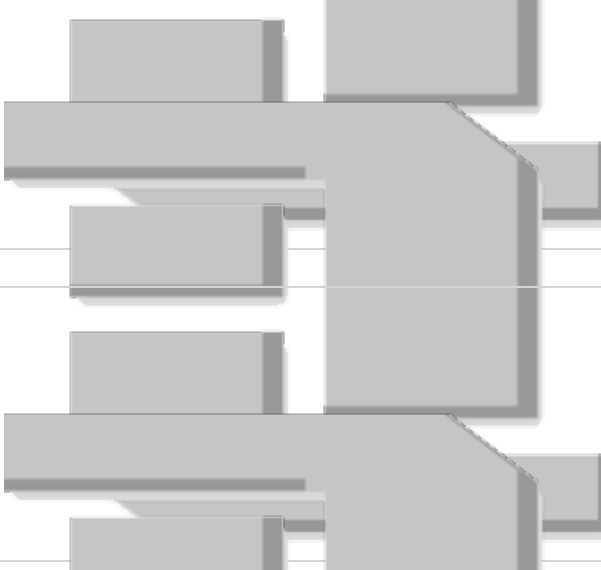
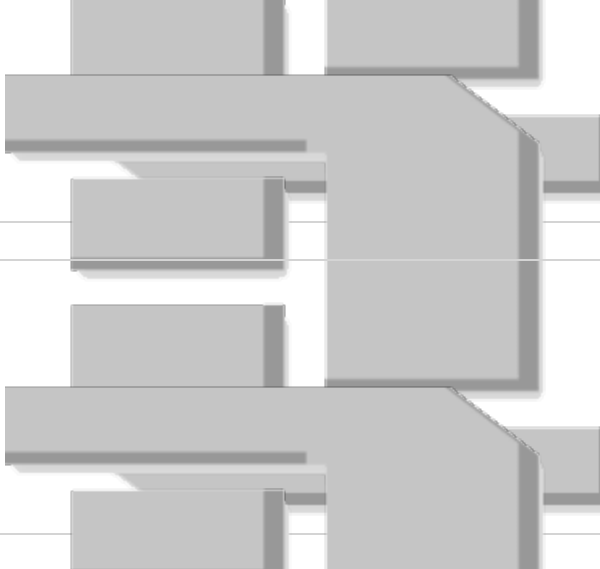
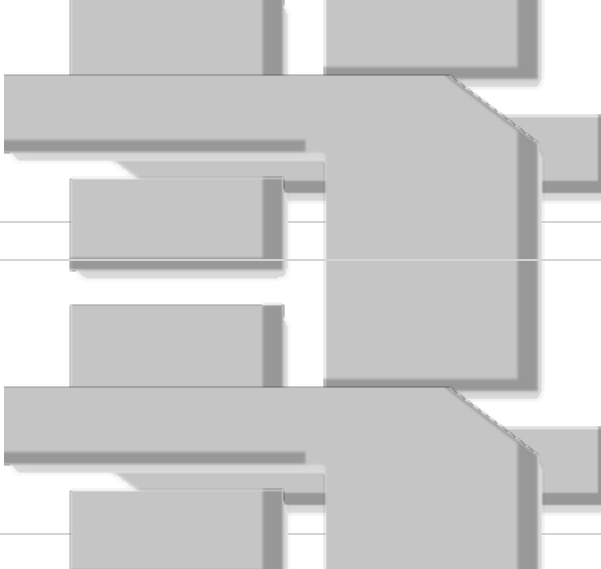
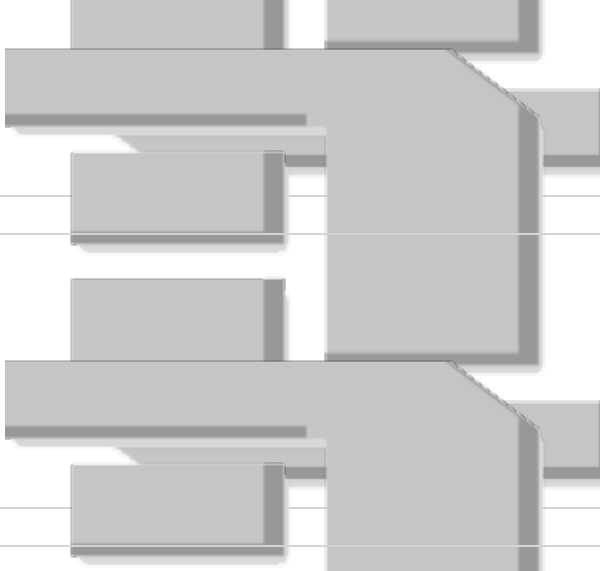
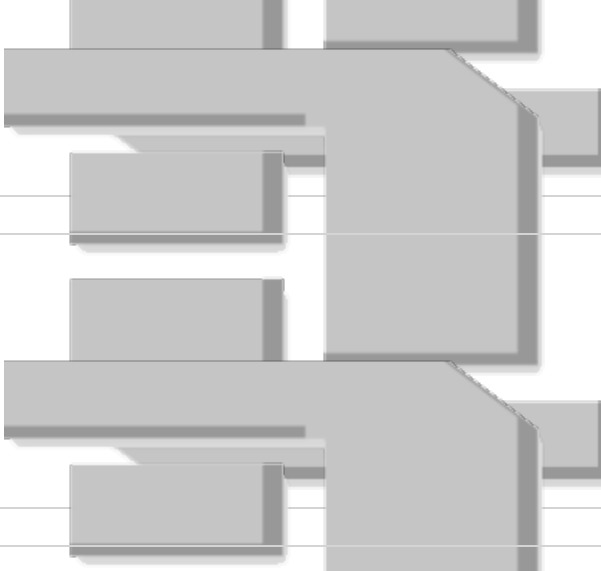
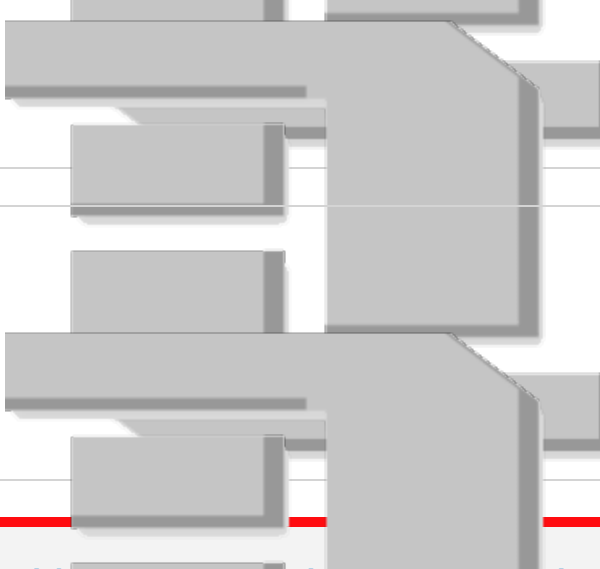
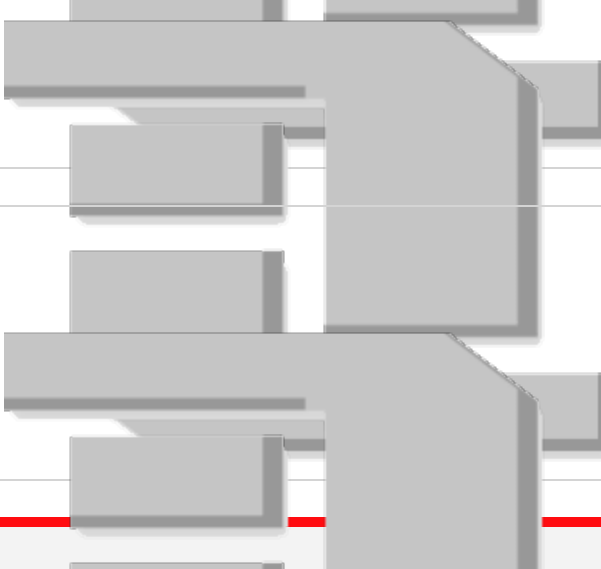
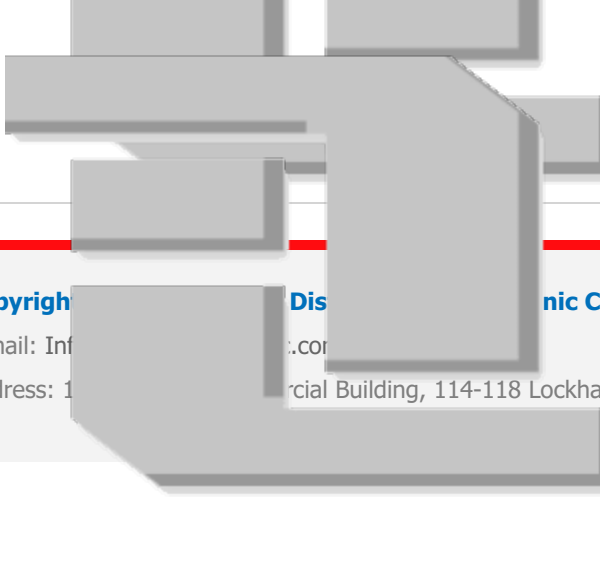
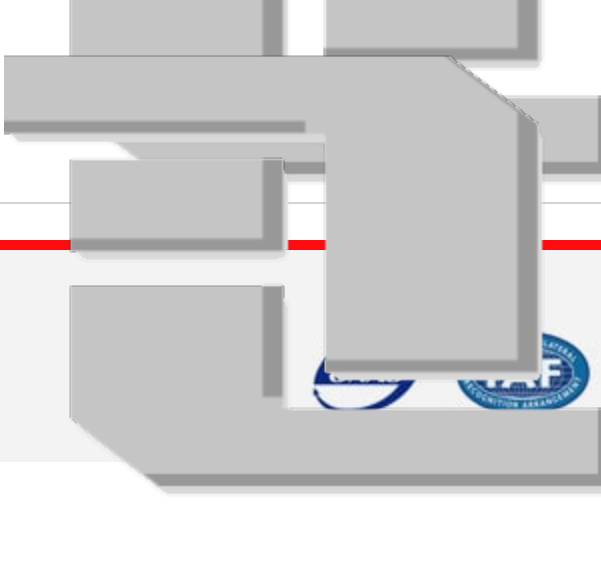
Specifications of S9S12HY64J0MLH

PART NUMBER	S9S12HY64J0MLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 64KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	20811 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	4.5 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	32MHz
SERIES	HCS12
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LCD, Motor control PWM, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935324684557
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	50
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 64KB (64K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 6x10b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, LINbus, SCI, SPI
BASE PART NUMBER	S9S12HY64

Related Tags

S9S12HY64J0MLH	S9S12HY64J0MLH Distributor	S9S12HY64J0MLH Supplier
S9S12HY64J0MLH Price	S9S12HY64J0MLH Pictures	S9S12HY64J0MLH Image
S9S12HY64J0MLH PDF Datasheet	S9S12HY64J0MLH Download Datasheet	S9S12HY64J0MLH Datasheet
S9S12HY64J0MLH Stock	Buy S9S12HY64J0MLH	Buy S9S12HY64J0MLH
S9S12HY64J0MLH	Supplier	Distributor

Related Products

	S9S12HY64J0CLLR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 64KB FLASH In stock: 22953 pcs 		S9S12HY64J0MLL Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 15202 pcs 
	S9S12P128J0CFT Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 48QFN In stock: 25388 pcs 		S9S12HY48J0CLH Manufacturers: NXP Description: 16BIT 48K FLASH 4K RAM In stock: 18447 pcs 
	S9S12HY64J0VLL Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 13262 pcs 		S9S12HY48J0CLL Manufacturers: NXP Description: IC MCU 16BIT 48KB FLASH 100LQFP In stock: 16922 pcs 
	S9S12HY32J0VLL Manufacturers: NXP Description: 16-BIT MCU S12 CORE 32KB FLASH In stock: 21222 pcs 		S9S12HY64J0CLL Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 100LQFP In stock: 17062 pcs 
	S9S12HZ256J3VAL Manufacturers: NXP Description: 16-BIT MCU S12 CORE 256KB FLASH In stock: 4089 pcs 		S9S12HY32J0MLL Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 100LQFP In stock: 11944 pcs 
	S9S12HZ128J3CAL Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5945 pcs 		S9S12HZ128J3VAL Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 112LQFP In stock: 5101 pcs 