

NXP Semiconductors / Freescale

S9S12GA192F0MLH

Part Number:	S9S12GA192F0MLH
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 192KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19884 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

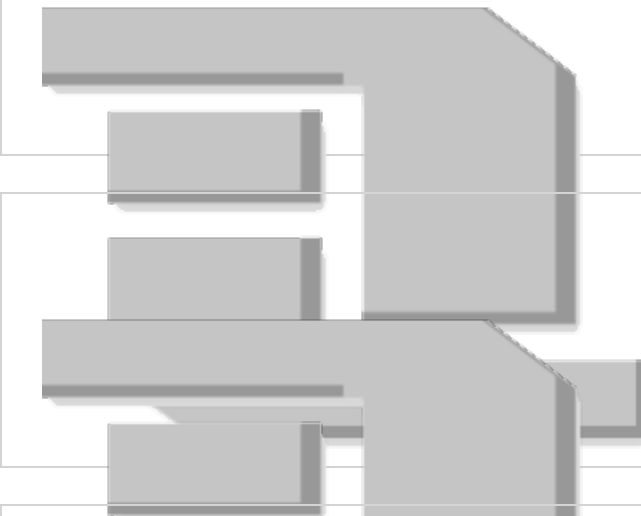
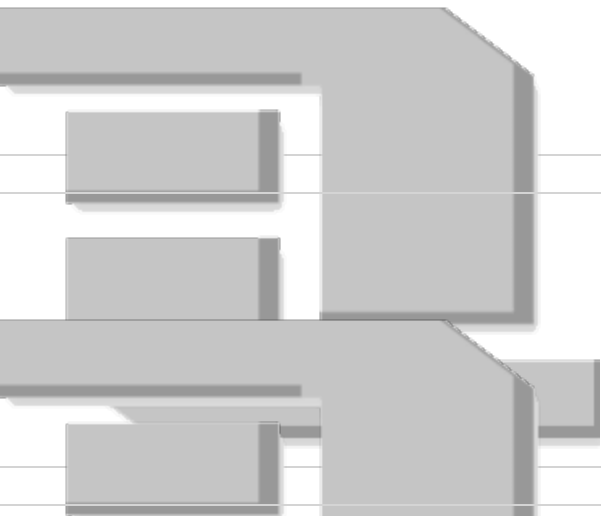
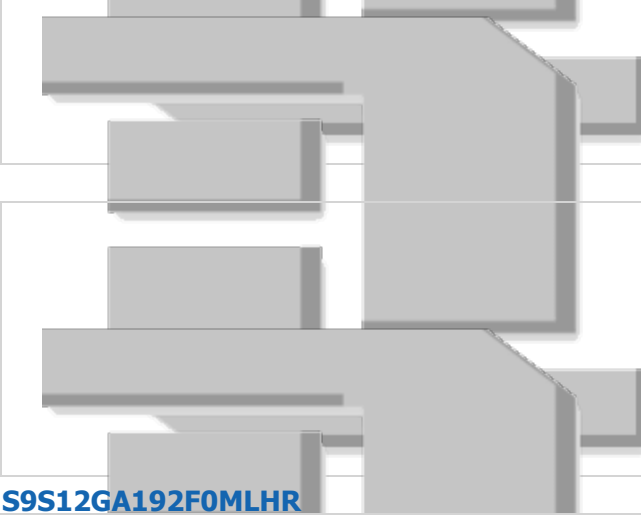
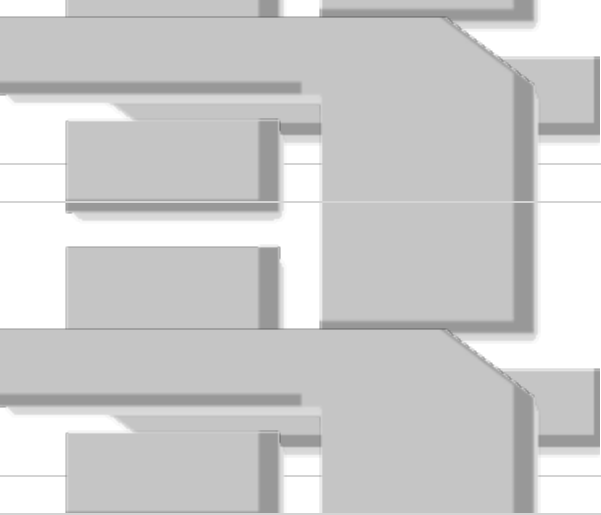
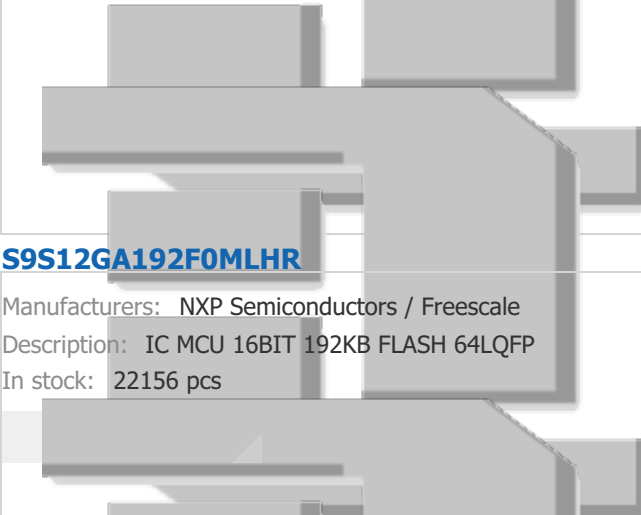
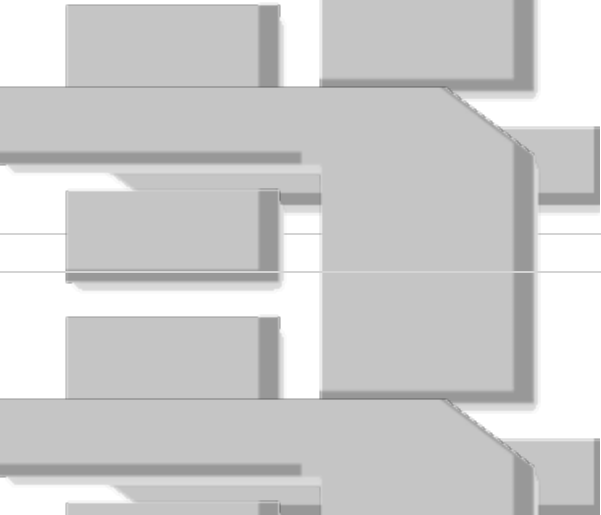
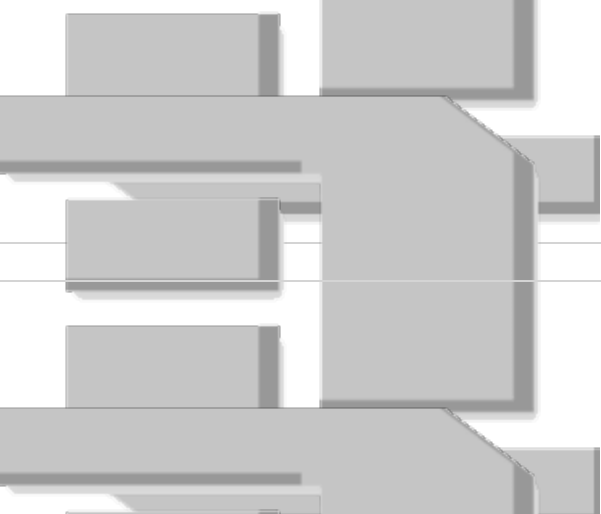
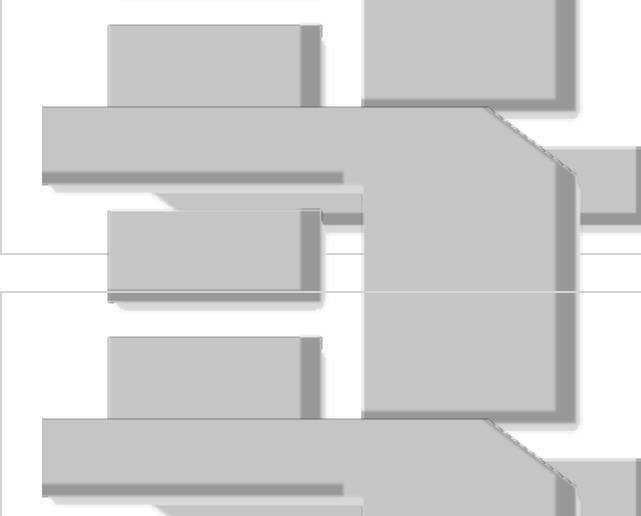
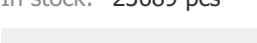
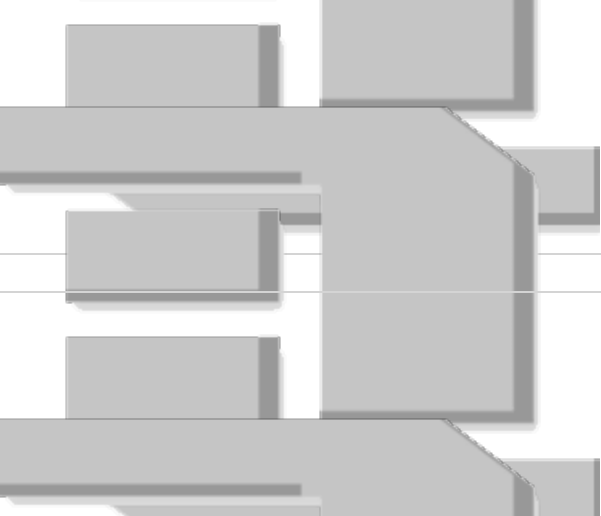
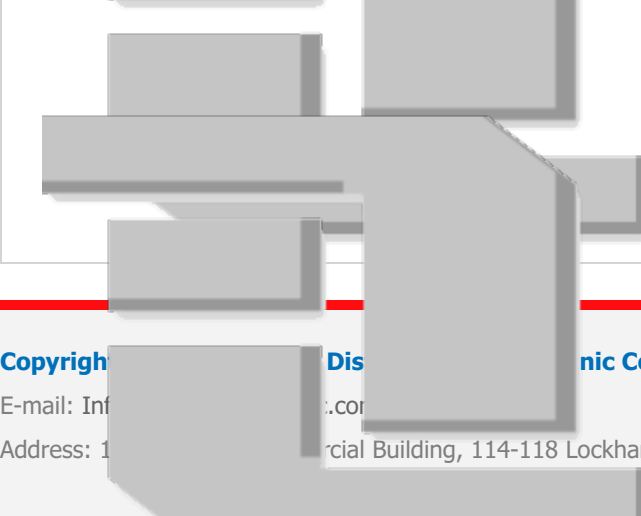
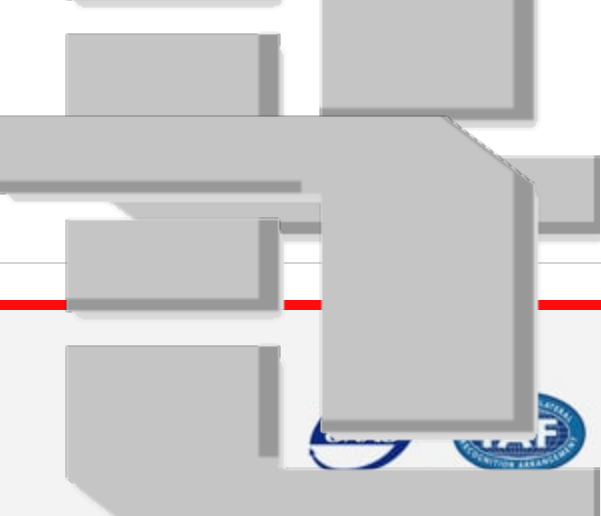
Specifications of S9S12GA192F0MLH

PART NUMBER	S9S12GA192F0MLH
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 192KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19884 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	11K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	192KB (192K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	64-LQFP
OTHER NAMES	935311214557
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	4K x 8
DETAILED DESCRIPTION	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 192KB (192K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 16x12b, D/A 2x8b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI
BASE PART NUMBER	S9S12GA192

Related Tags

S9S12GA192F0MLH	S9S12GA192F0MLH Distributor	S9S12GA192F0MLH Supplier
S9S12GA192F0MLH Price	S9S12GA192F0MLH Pictures	S9S12GA192F0MLH Image
S9S12GA192F0MLH PDF Datasheet	S9S12GA192F0MLH Download Datasheet	S9S12GA192F0MLH Datasheet
S9S12GA192F0MLH Stock	Buy S9S12GA192F0MLH	Buy S9S12GA192F0MLH
S9S12GA192F0MLH	Supplier	Distributor

Related Products

	S9S12GA240F0MLF Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: 17196 pcs 		S9S12GA240F0VLF Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: 17417 pcs 
	S9S12GA240F0MLL Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 100LQFP In stock: 9663 pcs 		S9S12GA128J0VLF Manufacturers: NXP Description: 12-BIT ADC SPE TST SCREE In stock: 26916 pcs 
			S9S12GA240F0MLH Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 64LQFP In stock: 14603 pcs 
S9S12GA192F0MLHR Manufacturers: NXP Semiconductors / Freescale Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 22156 pcs	S9S12GA192F0CLH Manufacturers: NXP Description: 16-BIT MCU S12 CORE 192KB FLAS In stock: 24163 pcs 		S9S12GA128J0VLF Manufacturers: NXP Description: 12-BIT ADC SPE TST SCREE In stock: 31538 pcs 
	S9S12GA192F0MLLR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 192KB FLAS In stock: 23689 pcs 		S9S12GA192F0MLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 192KB FLAS In stock: 26860 pcs 
	S9S12GA192F0CLL Manufacturers: NXP Description: 16BIT 192K FLASH 11K RAM In stock: 17033 pcs 		S9S12GA192F0MLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 192KB FLAS In stock: 13668 pcs 