

NXP Semiconductors / Freescale

S9S12G192F0VLL

Part Number:	S9S12G192F0VLL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 192KB FLASH 100LQFP
Datasheets:	
RoHS Status	 Lead free / RoHS Compliant
Stock Condition	14273 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

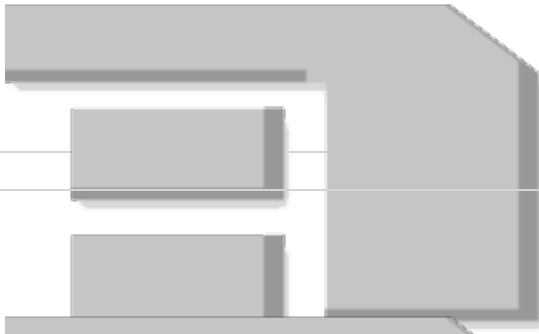
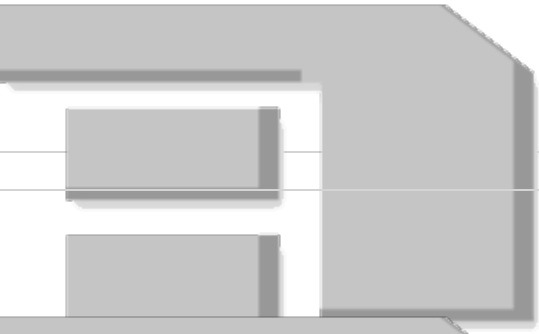
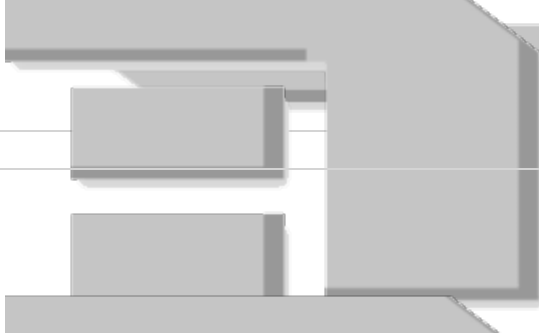
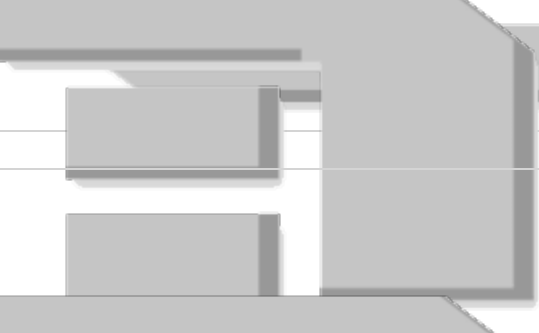
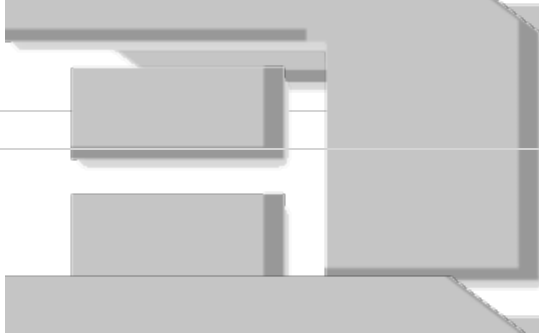
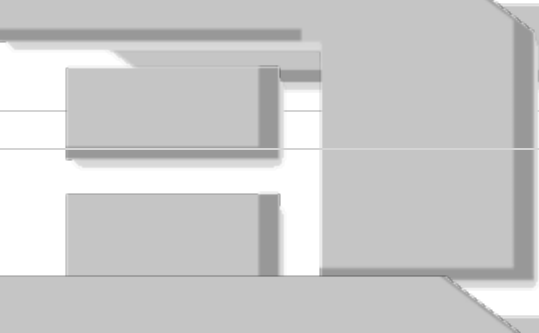
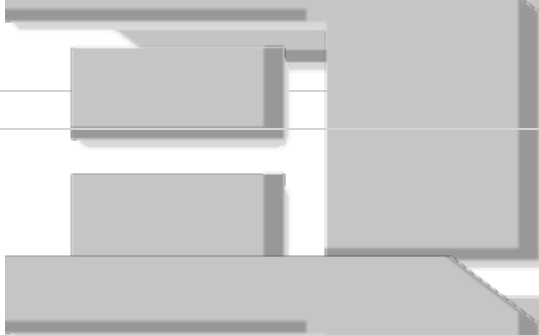
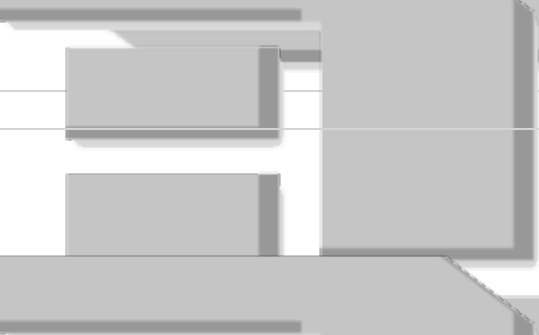
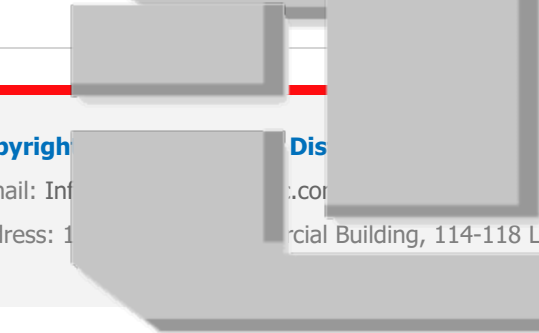
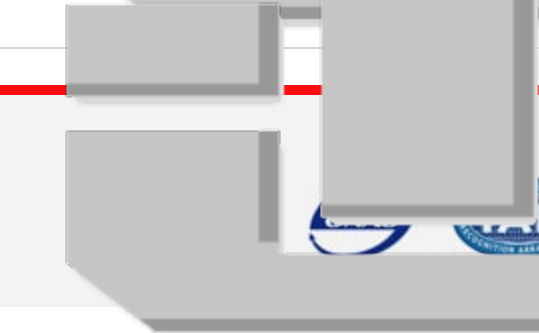
Specifications of S9S12G192F0VLL

PART NUMBER	S9S12G192F0VLL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 192KB FLASH 100LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14273 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	3.13 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	100-LQFP (14x14)
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	100-LQFP
OTHER NAMES	568-14246 935317761557 S9S12G192F0VLL-ND
OSCILLATOR TYPE	Internal
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	86
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 100-LQFP (14x14)
DATA CONVERTERS	A/D 16x10b
CORE SIZE	16-Bit
CORE PROCESSOR	12V1
CONNECTIVITY	CANbus, IrDA, LINbus, SCI, SPI
BASE PART NUMBER	S9S12G192

Related Tags

S9S12G192F0VLL	S9S12G192F0VLL Distributor	S9S12G192F0VLL Supplier
S9S12G192F0VLL Price	S9S12G192F0VLL Pictures	S9S12G192F0VLL Image
S9S12G192F0VLL PDF Datasheet	S9S12G192F0VLL Download Datasheet	S9S12G192F0VLL Datasheet
S9S12G192F0VLL Stock	Buy S9S12G192F0VLL	Buy S9S12G192F0VLL
S9S12G192F0VLL	Supplier	Distributor

Related Products

	S9S12G240F0CLF Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: 19588 pcs 		S9S12G192F0VLLR Manufacturers: NXP Description: IC MCU 16BIT 192KB FLASH 100LQFP In stock: 22914 pcs 
	S9S12G240F0CLL Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 16530 pcs 		S9S12G192F0VLFR Manufacturers: NXP Description: IC MCU 16BIT 192KB FLASH 48LQFP In stock: 21975 pcs 
	S9S12G192F0VLH Manufacturers: NXP Description: IC MCU 16BIT 192KB FLASH 64LQFP In stock: 19667 pcs 		S9S12G192F0VLV Manufacturers: NXP Description: IC MCU 16BIT 192KB FLASH 48LQFP In stock: 18312 pcs 
	S9S12G192F0MLL Manufacturers: NXP Description: 16-BIT MCU S12 CORE 192KB FLAS In stock: 18654 pcs 		S9S12G240F0MLF Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 12830 pcs 
	S9S12G192F0VLHR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 192KB FLAS In stock: 26639 pcs 		S9S12G192F0MLFR Manufacturers: NXP Description: 16-BIT MCU S12 CORE 192KB FLAS In stock: 27223 pcs 
	S9S12G240F0CLH Manufacturers: NXP Description: 16-BIT MCU S12 CORE 240KB FLAS In stock: 20636 pcs 		S9S12G240F0CLFR Manufacturers: NXP Description: IC MCU 16BIT 240KB FLASH 48LQFP In stock: 22270 pcs 