

NXP Semiconductors / Freescale

S9S12XS64J1MAL

Part Number:	S9S12XS64J1MAL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 64KB FLAS
Datasheets:	
Stock Condition	10923 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

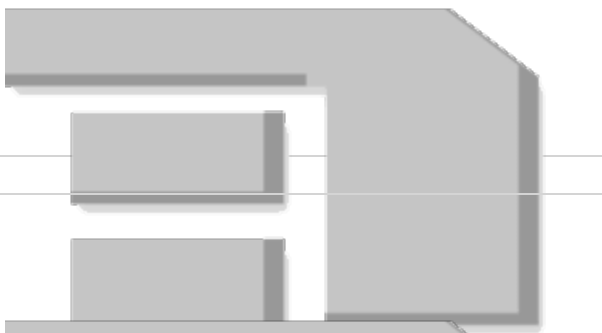
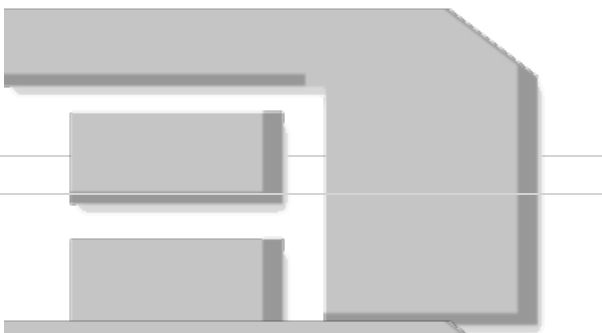
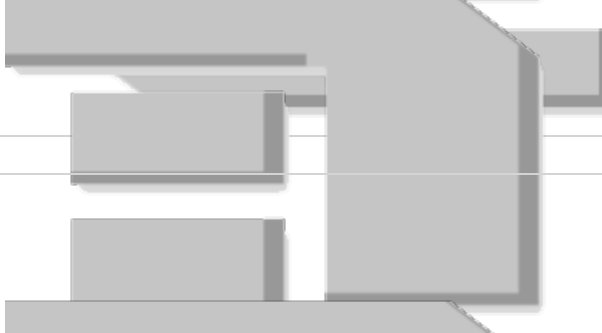
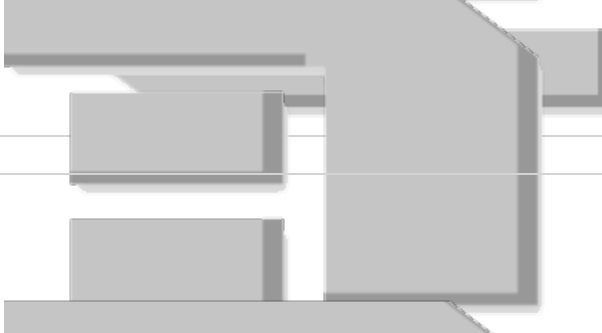
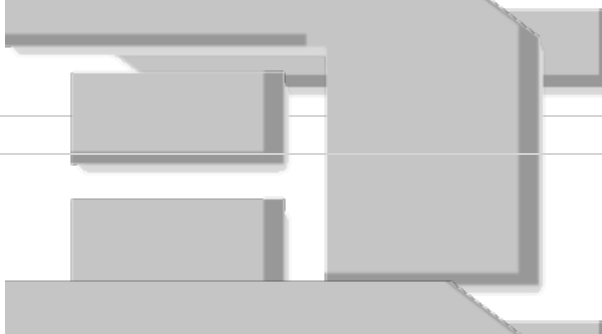
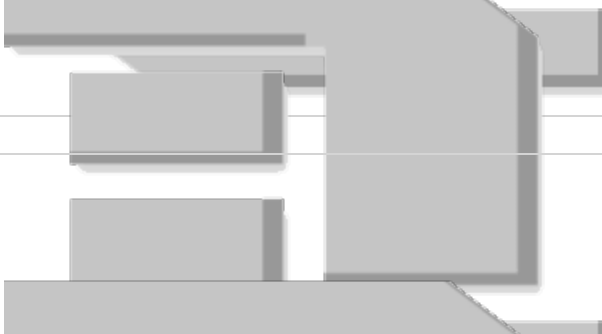
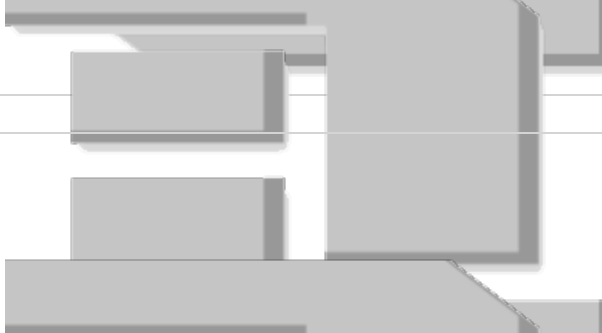
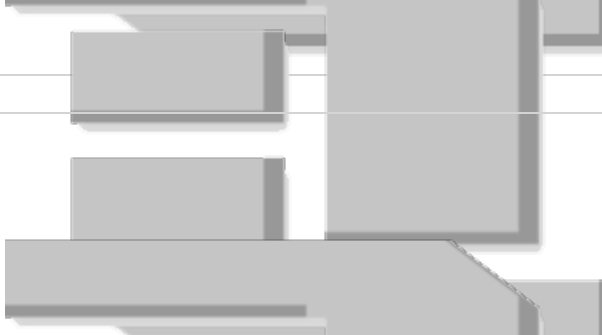
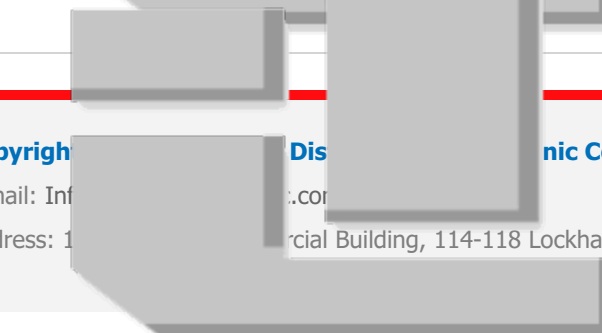
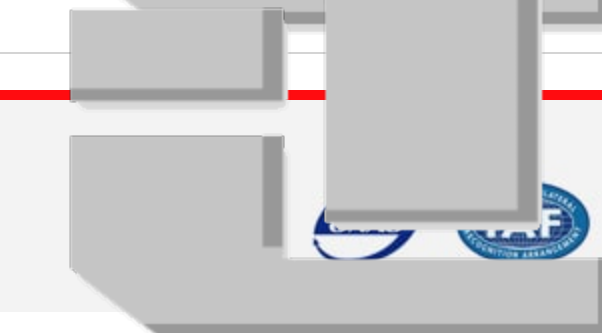
Specifications of S9S12XS64J1MAL

PART NUMBER	S9S12XS64J1MAL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 64KB FLAS
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	10923 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	112-LQFP (20x20)
SPEED	40MHz
SERIES	HCS12X
RAM SIZE	4K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	64KB (64K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	112-LQFP
OTHER NAMES	568-14291 935317091557 S9S12XS64J1MAL-ND
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	91
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12X HCS12X Microcontroller IC 16-Bit 40MHz 64KB (64K x 8) FLASH 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, SCI, SPI

Related Tags

S9S12XS64J1MAL	S9S12XS64J1MAL Distributor	S9S12XS64J1MAL Supplier
S9S12XS64J1MAL Price	S9S12XS64J1MAL Pictures	S9S12XS64J1MAL Image
S9S12XS64J1MAL PDF Datasheet	S9S12XS64J1MAL Download Datasheet	S9S12XS64J1MAL Datasheet
S9S12XS64J1MAL Stock	Buy S9S12XS64J1MAL	Buy S9S12XS64J1MAL
S9S12XS64J1MAL	Supplier	Distributor

Related Products

	S9S12ZVL16F0CLF Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 45414 pcs RFQ		S9S12XS256J0VAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 12768 pcs RFQ
	S9S12ZVL16F0MLCR Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 48947 pcs RFQ		S9S12XS256J0VAE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: 14801 pcs RFQ
	S9S12ZVL16F0MLC Manufacturers: NXP Description: MAGNIV 16-BIT MCU S12Z CORE 16 In stock: 48740 pcs RFQ		S9S12XS256J0VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 12598 pcs RFQ
	S9S12XS256J0VAER Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: 19295 pcs RFQ		S9S12ZVL16F0CLCR Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 48012 pcs RFQ
	S9S12XS64J1CAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 14998 pcs RFQ		S9S12XS64J1VAE Manufacturers: NXP Description: 16-BIT MCU S12X CORE 64KB FLAS In stock: 16351 pcs RFQ
	S9S12XS64J1MAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 15642 pcs RFQ		S9S12ZVL16F0CLC Manufacturers: NXP Description: IC MCU 16BIT 32KB FLASH 32LQFP In stock: 53408 pcs RFQ