

NXP Semiconductors / Freescale

S9S12XS256J0VAER

Part Number:	S9S12XS256J0VAER
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	IC MCU 16BIT 256KB FLASH 64LQFP
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	19295 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

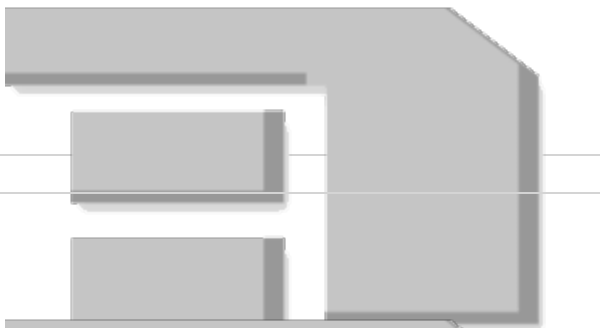
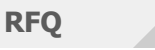
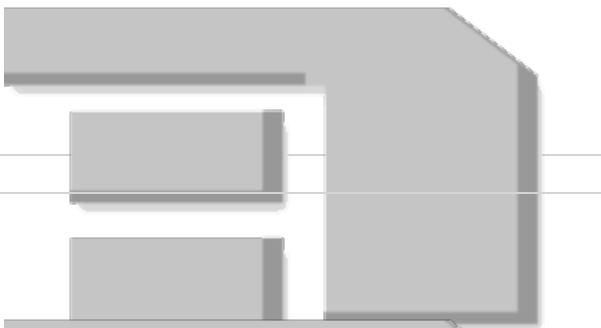
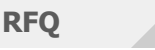
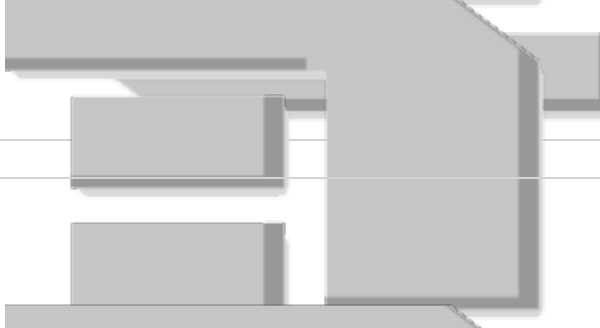
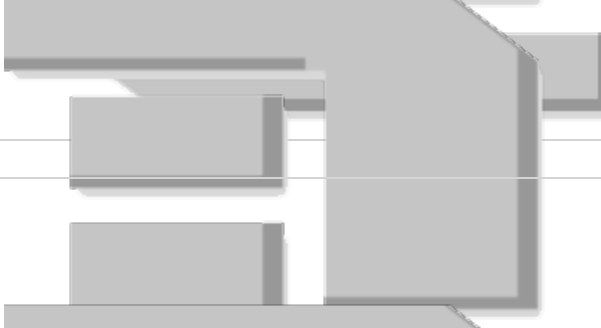
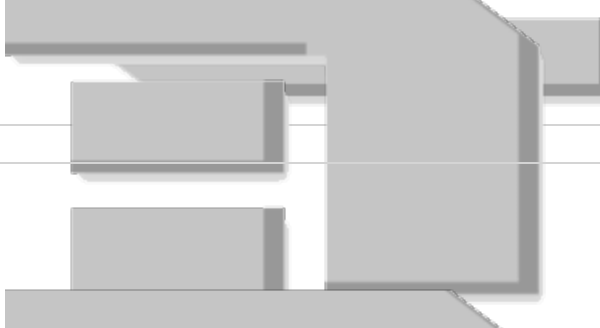
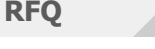
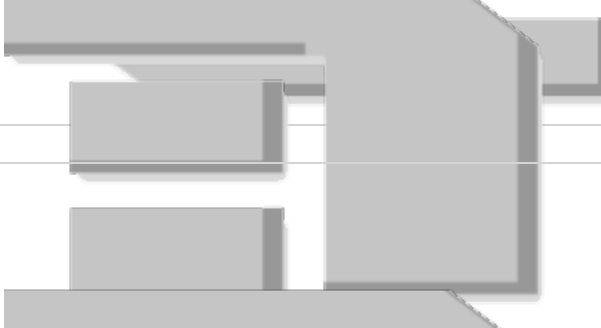
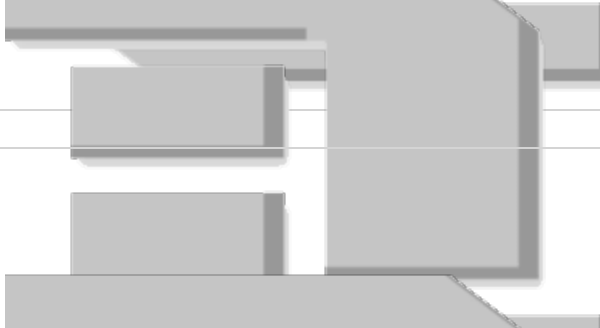
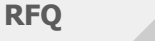
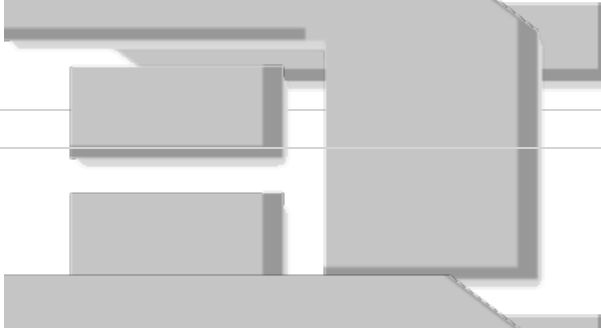
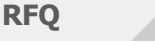
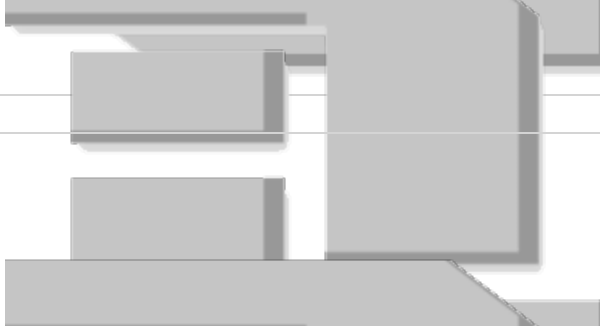
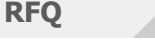
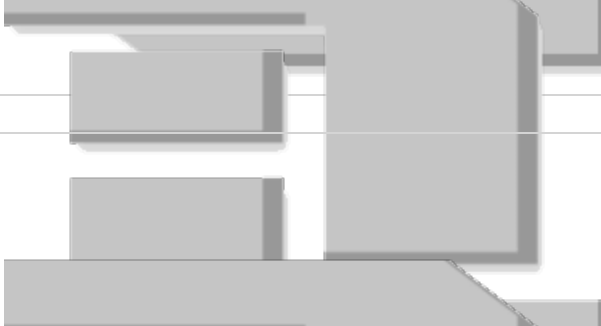
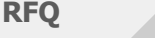
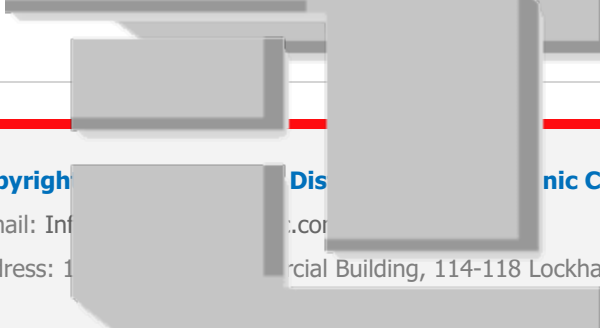
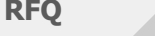
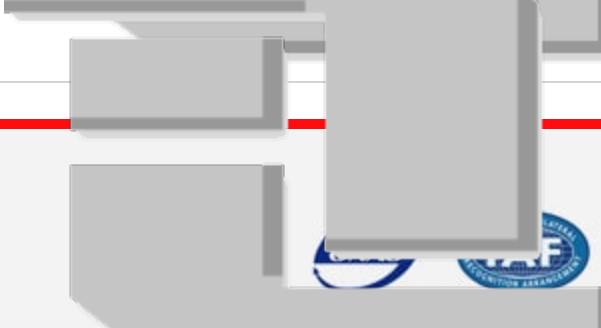
Specifications of S9S12XS256J0VAER

PART NUMBER	S9S12XS256J0VAER
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	IC MCU 16BIT 256KB FLASH 64LQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	19295 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	64-LQFP (10x10)
SPEED	40MHz
SERIES	HCS12X
RAM SIZE	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	256KB (256K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	64-LQFP
OTHER NAMES	935310053528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	44
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
EEPROM SIZE	-
DETAILED DESCRIPTION	HCS12X HCS12X Microcontroller IC 16-Bit 40MHz 256KB (256K x 8) FLASH 64-LQFP (10x10)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, SCI, SPI
BASE PART NUMBER	S9S12XS256

Related Tags

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	S9S12XS256J0MALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 12793 pcs 		S9S12XS256J0VAE Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 64LQFP In stock: 14801 pcs 
	S9S12XS64J1MAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 64KB FLAS In stock: 10923 pcs 		S9S12XS256J0VAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 15839 pcs 
	S9S12XS256J0VAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 15495 pcs 		S9S12XS256J0MAER Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 16308 pcs 
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	S9S12XS64J1MAE Manufacturers: NXP Description: IC MCU 16BIT 64KB FLASH 64LQFP In stock: 15642 pcs 		S9S12XS256J0MAL Manufacturers: NXP Description: IC MCU 16BIT 256KB FLASH 112LQFP In stock: 10725 pcs 