

NXP Semiconductors / Freescale

S912XEQ384BVAG

Part Number:	S912XEQ384BVAG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	5788 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

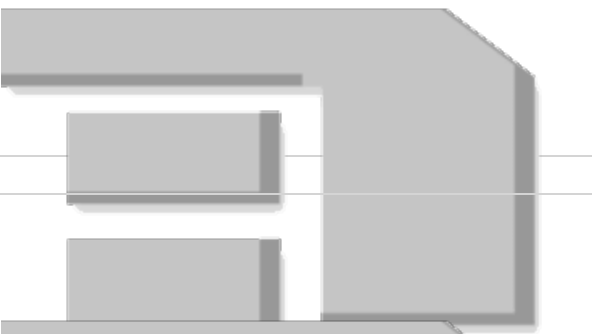
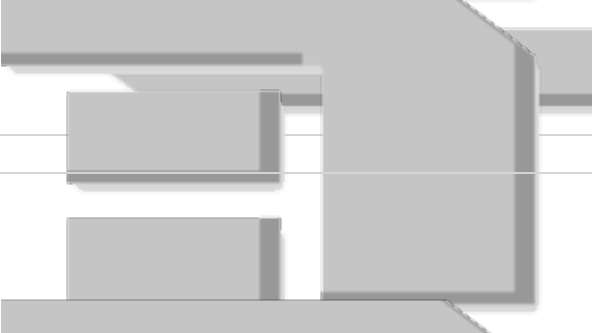
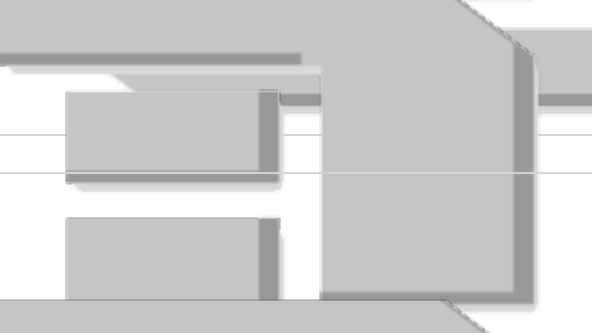
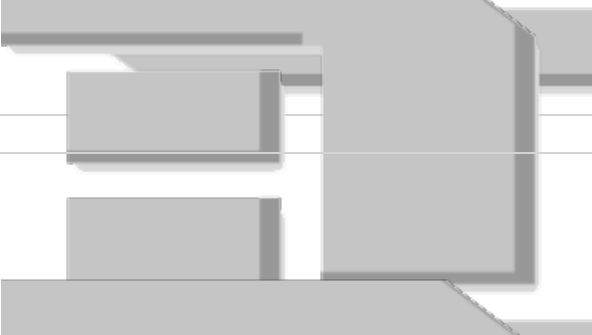
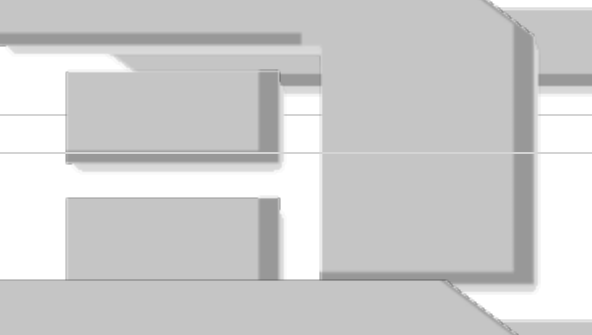
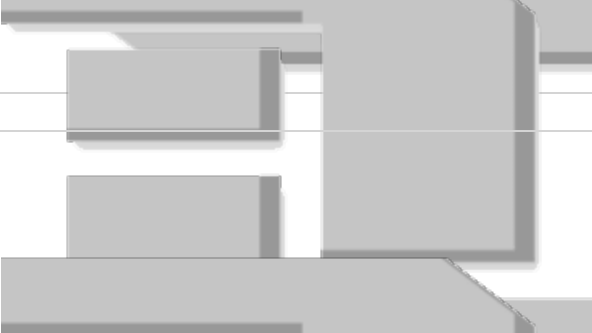
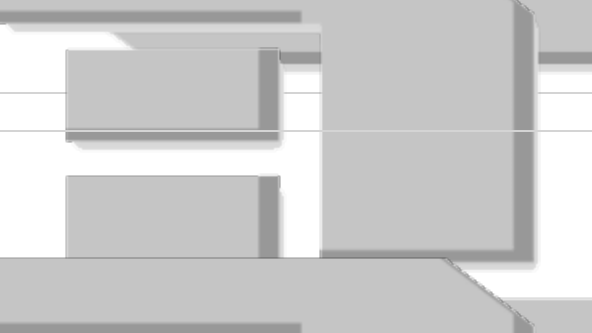
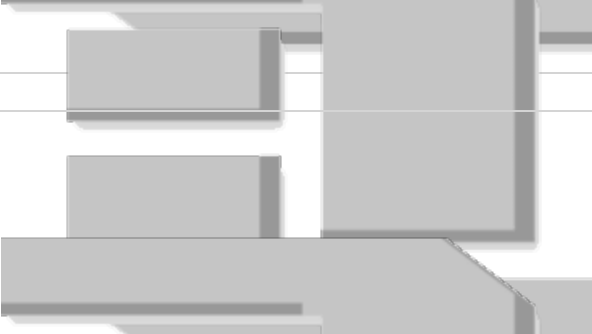
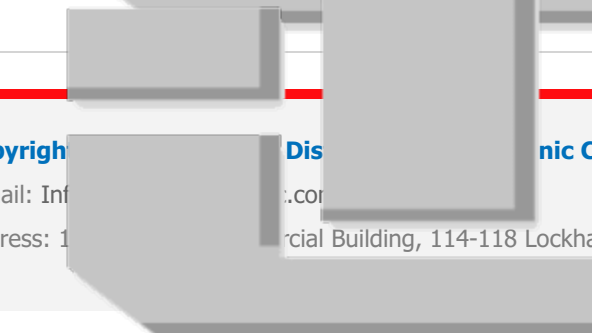
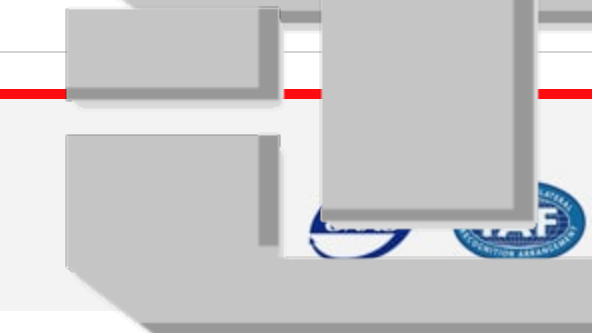
Specifications of S912XEQ384BVAG

PART NUMBER	S912XEQ384BVAG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5788 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-LQFP (20x20)
SPEED	50MHz
SERIES	HCS12X
RAM SIZE	24K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	384KB (384K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	144-LQFP
OTHER NAMES	935339739557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	119
EEPROM SIZE	4K x 8
DETAILED DESCRIPTION	HCS12X HCS12X Microcontroller IC 16-Bit 50MHz 384KB (384K x 8) FLASH 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, SCI, SPI

Related Tags

S912XEQ384BVAG	S912XEQ384BVAG Distributor	S912XEQ384BVAG Supplier
S912XEQ384BVAG Price	S912XEQ384BVAG Pictures	S912XEQ384BVAG Image
S912XEQ384BVAG PDF Datasheet	S912XEQ384BVAG Download Datasheet	S912XEQ384BVAG Datasheet
S912XEQ384BVAG Stock	Buy S912XEQ384BVAG	Buy S912XEQ384BVAG
S912XEQ384BVAG	Supplier	Distributor

Related Products

	S912XEQ384BMALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7306 pcs RFQ		S912XEQ384BMAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5380 pcs RFQ
	S912XEQ384BVAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7376 pcs RFQ		S912XEQ384F0CAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5795 pcs RFQ
	S912XEQ384F1CAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7650 pcs RFQ		S912XEQ384BMAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5834 pcs RFQ
	S912XEQ384BVALR Manufacturers: NXP Description: IC MCU 16BIT 384KB FLASH 112LQFP In stock: 7909 pcs RFQ		S912XEQ384F0CALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9233 pcs RFQ
	S912XEQ384BVAL Manufacturers: NXP Description: IC MCU 16BIT 384KB FLASH 112LQFP In stock: 8094 pcs RFQ		S912XEQ384BVAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8200 pcs RFQ
	S912XEQ384BVAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8049 pcs RFQ		S912XEQ384BMAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6959 pcs RFQ