

NXP Semiconductors / Freescale



S912XEQ384BMAG

Part Number:	S912XEQ384BMAG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	5834 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

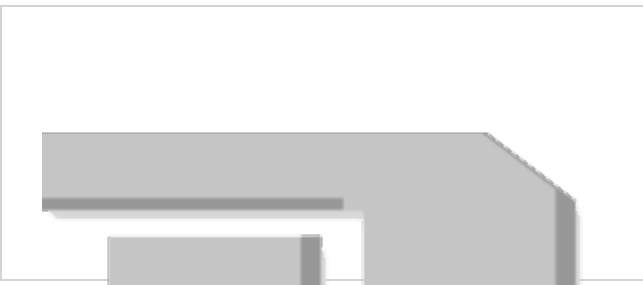
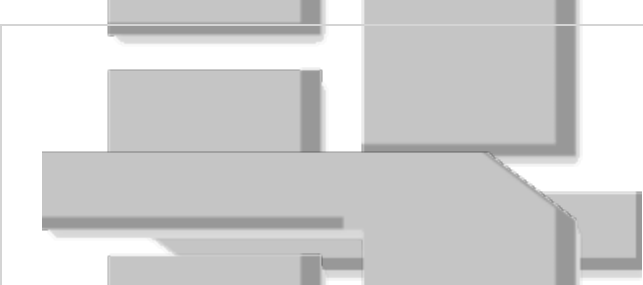
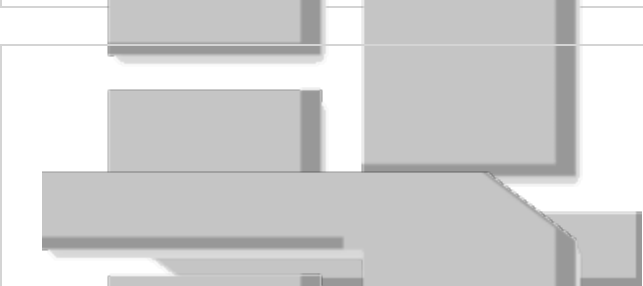
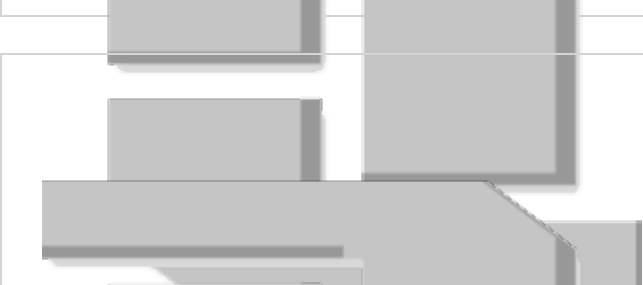
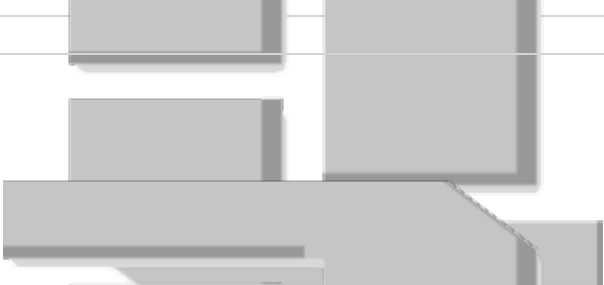
Specifications of S912XEQ384BMAG

PART NUMBER	S912XEQ384BMAG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5834 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	935316068557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
NUMBER OF I/O	119
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
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

S912XEQ384BMAG	S912XEQ384BMAG Distributor	S912XEQ384BMAG Supplier
S912XEQ384BMAG Price	S912XEQ384BMAG Pictures	S912XEQ384BMAG Image
S912XEQ384BMAG PDF Datasheet	S912XEQ384BMAG Download Datasheet	S912XEQ384BMAG Datasheet
S912XEQ384BMAG Stock	Buy S912XEQ384BMAG	Buy S912XEQ384BMAG
S912XEQ384BMAG	Supplier	Distributor

Related Products

	S912XEQ384BCAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6927 pcs RFQ		S912XEQ384BMAA Manufacturers: NXP Description: 16 BIT 384K FLASH 24K In stock: 6804 pcs RFQ
	S912XEQ384BCALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7569 pcs RFQ		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		S912XEQ384BMAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6959 pcs RFQ
	S912XEQ384BCAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6366 pcs RFQ		S912XEQ384BVAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5788 pcs RFQ
	S912XEQ384BMAAR Manufacturers: NXP Description: 16 BIT 384K FLASH 24K In stock: 7931 pcs RFQ		S912XEQ384BCAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7169 pcs RFQ
	S912XEQ384BVAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7376 pcs RFQ		S912XEQ384BVAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8049 pcs RFQ

