

NXP Semiconductors / Freescale

S912XEQ384BCAG

Part Number:	S912XEQ384BCAG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	6927 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

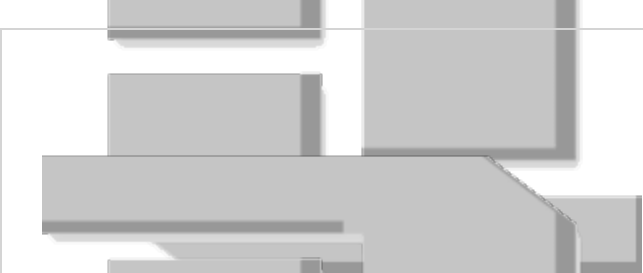
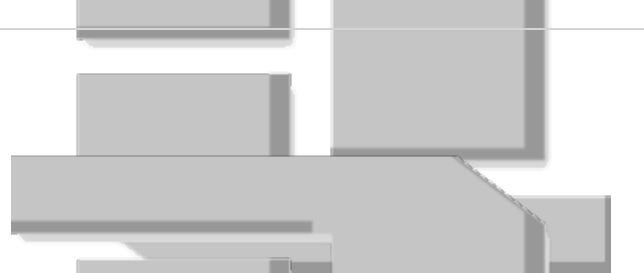
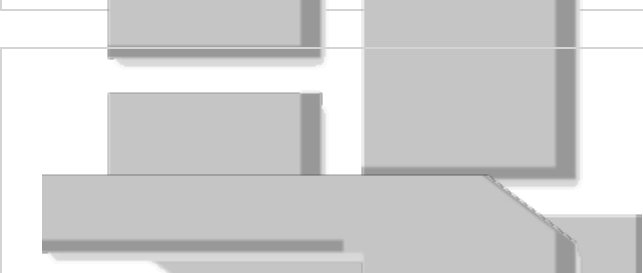
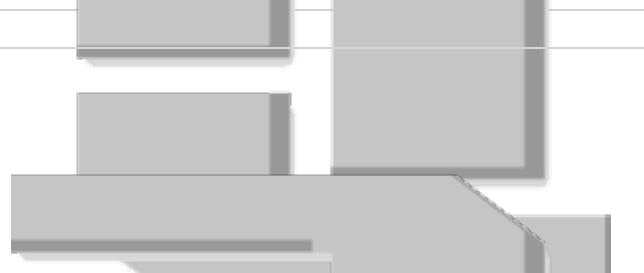
Specifications of S912XEQ384BCAG

PART NUMBER	S912XEQ384BCAG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	6927 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	935317945557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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

S912XEQ384BCAG	S912XEQ384BCAG Distributor	S912XEQ384BCAG Supplier
S912XEQ384BCAG Price	S912XEQ384BCAG Pictures	S912XEQ384BCAG Image
S912XEQ384BCAG PDF Datasheet	S912XEQ384BCAG Download Datasheet	S912XEQ384BCAG Datasheet
S912XEQ384BCAG Stock	Buy S912XEQ384BCAG	Buy S912XEQ384BCAG
S912XEQ384BCAG	Supplier	Distributor

Related Products

	S912XEQ384BCAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9051 pcs RFQ		S912XEQ384BMAA Manufacturers: NXP Description: 16 BIT 384K FLASH 24K In stock: 6804 pcs RFQ
	S912XEQ384AMALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8759 pcs RFQ		S912XEQ384ACALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9278 pcs RFQ
	S912XEQ384BMAAR Manufacturers: NXP Description: 16 BIT 384K FLASH 24K In stock: 7931 pcs RFQ		S912XEQ384ACAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8700 pcs RFQ
	S912XEQ384BCALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7569 pcs RFQ		S912XEQ384BCAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7169 pcs RFQ
	S912XEQ384BCAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8336 pcs RFQ		S912XEQ384BCAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6366 pcs RFQ
	S912XEQ384AMAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5792 pcs RFQ		S912XEQ384BMAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5834 pcs RFQ

