

NXP Semiconductors / Freescale

S912XEG384BCAL

Part Number:	S912XEG384BCAL
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	7809 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

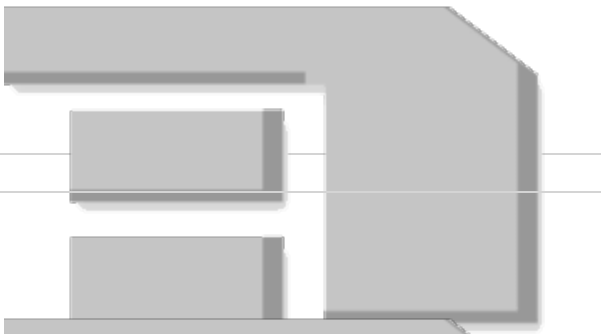
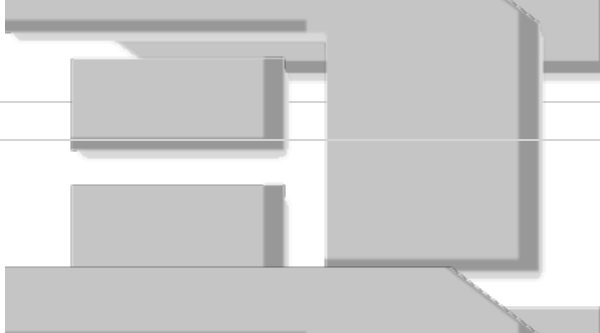
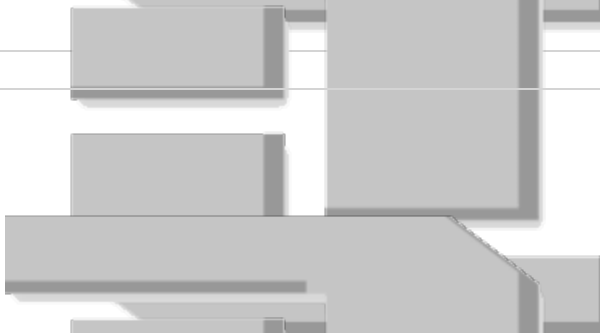
Specifications of S912XEG384BCAL

PART NUMBER	S912XEG384BCAL
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	7809 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	112-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	112-LQFP
OTHER NAMES	935321906557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°C (TA)
NUMBER OF I/O	91
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 112-LQFP (20x20)
DATA CONVERTERS	A/D 16x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, SCI, SPI

Related Tags

S912XEG384BCAL	S912XEG384BCAL Distributor	S912XEG384BCAL Supplier
S912XEG384BCAL Price	S912XEG384BCAL Pictures	S912XEG384BCAL Image
S912XEG384BCAL PDF Datasheet	S912XEG384BCAL Download Datasheet	S912XEG384BCAL Datasheet
S912XEG384BCAL Stock	Buy S912XEG384BCAL	Buy S912XEG384BCAL
S912XEG384BCAL	Supplier	Distributor

Related Products

	S912XEG384BVAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5917 pcs RFQ		S912XEG384FOCAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7540 pcs RFQ
	S912XEG384BVALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9440 pcs RFQ		S912XEG384BCAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8572 pcs RFQ
	S912XEG384BMAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5124 pcs RFQ		S912XEG384BCAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8586 pcs RFQ
	S912XEG384BCAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7789 pcs RFQ		S912XEG384AVAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9176 pcs RFQ
	S912XEG384BCALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7955 pcs RFQ		S912XEG384BCAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7675 pcs RFQ
	S912XEG384BMALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6920 pcs RFQ		S912XEG384AVAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6980 pcs RFQ