

NXP Semiconductors / Freescale

S912XEQ384ACALR

Part Number:	S912XEQ384ACALR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	9278 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

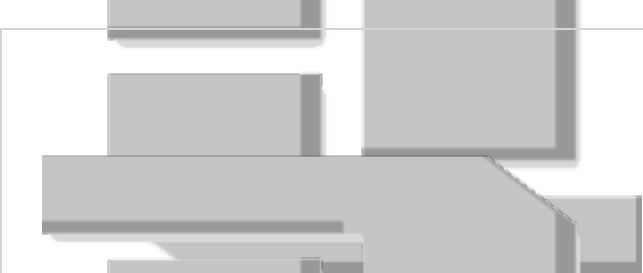
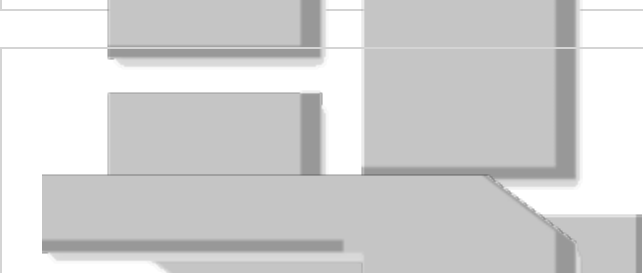
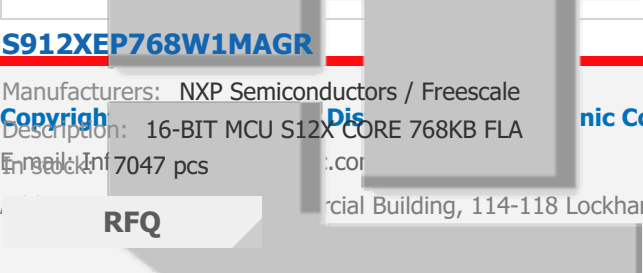
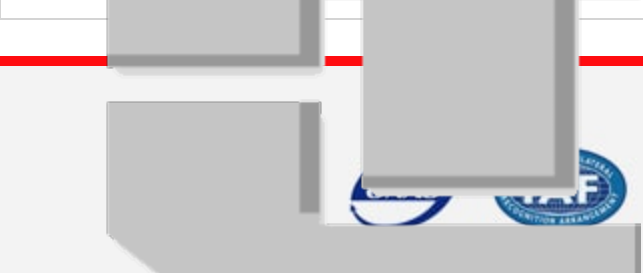
Specifications of S912XEQ384ACALR

PART NUMBER	S912XEQ384ACALR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	9278 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	Tape & Reel (TR)
PACKAGE / CASE	112-LQFP
OTHER NAMES	935320028528
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

S912XEQ384ACALR	S912XEQ384ACALR Distributor	S912XEQ384ACALR Supplier
S912XEQ384ACALR Price	S912XEQ384ACALR Pictures	S912XEQ384ACALR Image
S912XEQ384ACALR PDF Datasheet	S912XEQ384ACALR Download Datasheet	S912XEQ384ACALR Datasheet
S912XEQ384ACALR Stock	Buy S912XEQ384ACALR	Buy S912XEQ384ACALR
S912XEQ384ACALR	Supplier	Distributor

Related Products

	S912XEQ384AMALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8759 pcs RFQ		S912XEQ384BCAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8336 pcs RFQ
	S912XEQ384ACAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8700 pcs RFQ		S912XEQ384BCAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7169 pcs RFQ
	S912XEP768W1CAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 768KB FLA In stock: 4720 pcs RFQ		
	S912XEP768W1MAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 768KB FLA In stock: 6534 pcs RFQ		S912XEP768W1CAGR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 768KB FLA In stock: 6676 pcs RFQ
	S912XEP768W1MAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 768KB FLA In stock: 6121 pcs RFQ		S912XEQ384BCAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9051 pcs RFQ
			S912XEQ384BCAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6927 pcs RFQ
			S912XEQ384AMAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5792 pcs RFQ

Manufacturers: NXP Semiconductors / Freescale
Description: 16-BIT MCU S12X CORE 768KB FLA
In stock: 7047 pcs
RFQ

nic Components
Official Building, 114-118 Lockhart Road, Wan Chai, Hong Kong

