

NXP Semiconductors / Freescale

S912XEQ384BMALR

Part Number:	S912XEQ384BMALR
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	7306 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

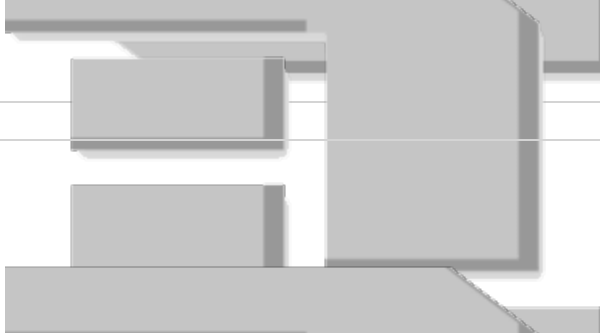
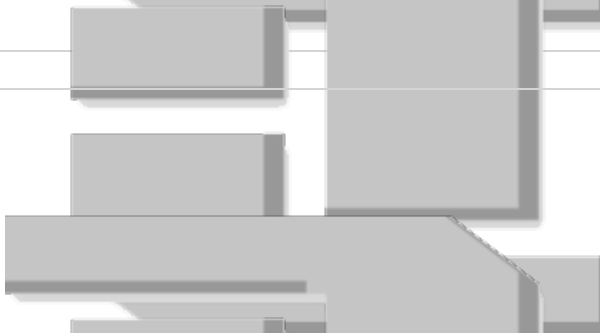
Specifications of S912XEQ384BMALR

PART NUMBER	S912XEQ384BMALR
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	7306 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	935315081528
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 125°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

S912XEQ384BMALR	S912XEQ384BMALR Distributor	S912XEQ384BMALR Supplier
S912XEQ384BMALR Price	S912XEQ384BMALR Pictures	S912XEQ384BMALR Image
S912XEQ384BMALR PDF Datasheet	S912XEQ384BMALR Download Datasheet	S912XEQ384BMALR Datasheet
S912XEQ384BMALR Stock	Buy S912XEQ384BMALR	Buy S912XEQ384BMALR
S912XEQ384BMALR	Supplier	Distributor

Related Products

	S912XEQ384BVAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5788 pcs RFQ		S912XEQ384BVALR Manufacturers: NXP Description: IC MCU 16BIT 384KB FLASH 112LQFP In stock: 7909 pcs RFQ
	S912XEQ384BVAL Manufacturers: NXP Description: IC MCU 16BIT 384KB FLASH 112LQFP In stock: 8094 pcs RFQ		S912XEQ384BMAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5834 pcs RFQ
	S912XEQ384BMAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5380 pcs RFQ		S912XEQ384BCALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7569 pcs RFQ
	S912XEQ384BVAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8049 pcs RFQ		S912XEQ384BVAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8200 pcs RFQ
	S912XEQ384BMAAR Manufacturers: NXP Description: 16 BIT 384K FLASH 24K In stock: 7931 pcs RFQ		S912XEQ384BMAA Manufacturers: NXP Description: 16 BIT 384K FLASH 24K In stock: 6804 pcs RFQ
	S912XEQ384BMAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6959 pcs RFQ		S912XEQ384BVAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7376 pcs RFQ