

NXP Semiconductors / Freescale



S912XEG384J3VAA

Part Number:	S912XEG384J3VAA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	7573 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912XEG384J3VAA

PART NUMBER	S912XEG384J3VAA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	7573 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	80-QFP (14x14)
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	80-QFP
OTHER NAMES	935314055557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	59
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 80-QFP (14x14)
DATA CONVERTERS	A/D 8x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, SCI, SPI

Related Tags

S912XEG384J3VAA	S912XEG384J3VAA Distributor	S912XEG384J3VAA Supplier
S912XEG384J3VAA Price	S912XEG384J3VAA Pictures	S912XEG384J3VAA Image
S912XEG384J3VAA PDF Datasheet	S912XEG384J3VAA Download Datasheet	S912XEG384J3VAA Datasheet
S912XEG384J3VAA Stock	Buy S912XEG384J3VAA	Buy S912XEG384J3VAA
S912XEG384J3VAA	Supplier	Distributor

Related Products

	S912XEG384J3CALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9712 pcs RFQ		S912XEG384J2VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9559 pcs RFQ
	S912XEP100BCAG Manufacturers: NXP Description: IC MCU 16BIT 1MB FLASH 144LQFP In stock: 6958 pcs RFQ		S912XEG384F1VAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6744 pcs RFQ
	S912XEG384J2VAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5926 pcs RFQ		S912XEG384F1CAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 10109 pcs RFQ
	S912XEP100AVAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 1MB FLASH In stock: 5018 pcs RFQ		S912XEP100BCAGR Manufacturers: NXP Description: IC MCU 16BIT 1MB FLASH 144LQFP In stock: 6357 pcs RFQ
	S912XEG384J3VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9611 pcs RFQ		S912XEP100BMAG Manufacturers: NXP Description: IC MCU 16BIT 1MB FLASH 144LQFP In stock: 6054 pcs RFQ
	S912XEP100AVAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 1MB FLASH In stock: 5454 pcs RFQ		S912XEG384F1CAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9630 pcs RFQ

