

NXP Semiconductors / Freescale



S912XEG384F1CAA

Part Number:	S912XEG384F1CAA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	9630 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912XEG384F1CAA

PART NUMBER	S912XEG384F1CAA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	9630 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	935314983557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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

S912XEG384F1CAA	S912XEG384F1CAA Distributor	S912XEG384F1CAA Supplier
S912XEG384F1CAA Price	S912XEG384F1CAA Pictures	S912XEG384F1CAA Image
S912XEG384F1CAA PDF Datasheet	S912XEG384F1CAA Download Datasheet	S912XEG384F1CAA Datasheet
S912XEG384F1CAA Stock	Buy S912XEG384F1CAA	Buy S912XEG384F1CAA
S912XEG384F1CAA	Supplier	Distributor

Related Products

	S912XEG384J3CALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9712 pcs RFQ		S912XEG384BVALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9440 pcs RFQ
	S912XEG384J3VAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7573 pcs RFQ		S912XEG384J2VAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5926 pcs RFQ
	S912XEG384F0VAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7094 pcs RFQ		S912XEG384F0CAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7540 pcs RFQ
	S912XEG384F1CAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 10109 pcs RFQ		S912XEG384F0CALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8214 pcs RFQ
	S912XEG384J2VALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9559 pcs RFQ		S912XEG384BMALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6920 pcs RFQ
	S912XEG384BVAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 5917 pcs RFQ		S912XEG384F1VAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6744 pcs RFQ

