

NXP Semiconductors / Freescale

S912XEG384AVAG

Part Number:	S912XEG384AVAG
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 384KB FLA
Datasheets:	
Stock Condition	5661 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

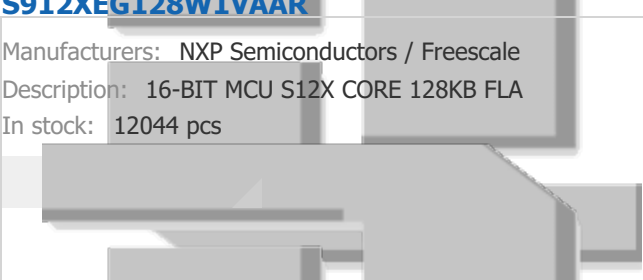
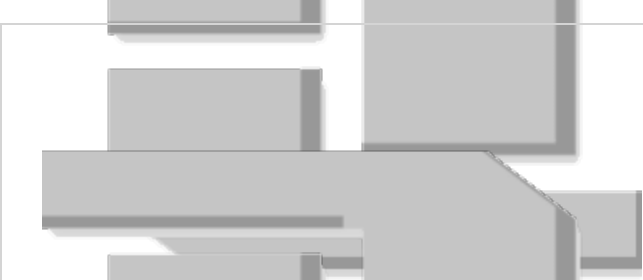
Specifications of S912XEG384AVAG

PART NUMBER	S912XEG384AVAG
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 384KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	5661 pcs
DATA SHEET	
VOLTAGE - SUPPLY (VCC/VDD)	1.72 V ~ 5.5 V
SUPPLIER DEVICE PACKAGE	144-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	144-LQFP
OTHER NAMES	935315096557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	119
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 144-LQFP (20x20)
DATA CONVERTERS	A/D 24x12b
CORE SIZE	16-Bit
CORE PROCESSOR	HCS12X
CONNECTIVITY	CANbus, EBI/EMI, I ² C, IrDA, SCI, SPI

Related Tags

S912XEG384AVAG	S912XEG384AVAG Distributor	S912XEG384AVAG Supplier
S912XEG384AVAG Price	S912XEG384AVAG Pictures	S912XEG384AVAG Image
S912XEG384AVAG PDF Datasheet	S912XEG384AVAG Download Datasheet	S912XEG384AVAG Datasheet
S912XEG384AVAG Stock	Buy S912XEG384AVAG	Buy S912XEG384AVAG
S912XEG384AVAG	Supplier	Distributor

Related Products

 S912XEG256BVAL Manufacturers: NXP Description: 16 BIT 256K FLASH 16K In stock: 10483 pcs RFQ	 S912XEG384BCAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7789 pcs RFQ
 S912XEG256BVALR Manufacturers: NXP Description: 16 BIT 256K FLASH 16K In stock: 11628 pcs RFQ	 S912XEG256J2CALR Manufacturers: NXP Description: W/16 BIT 256K FLASH 16K In stock: 10196 pcs RFQ
 S912XEG128W1VAAR Manufacturers: NXP Semiconductors / Freescale Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 12044 pcs	 S912XEG384AVAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 9176 pcs RFQ
 S912XEG384BCAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8586 pcs RFQ	 S912XEG384BCAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 8572 pcs RFQ
 S912XEG384AVAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 6980 pcs RFQ	 S912XEG256BCALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 256KB FLA In stock: 9330 pcs RFQ
 S912XEG384BCAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 384KB FLA In stock: 7675 pcs RFQ	 S912XEG256J2CAL Manufacturers: NXP Description: W/16 BIT 256K FLASH 16K In stock: 8984 pcs RFQ

