

NXP Semiconductors / Freescale



S912XEG128BVAA

Part Number:	S912XEG128BVAA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 128KB FLA
Datasheets:	
Stock Condition	8040 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912XEG128BVAA

PART NUMBER	S912XEG128BVAA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 128KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	8040 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	12K x 8
PROGRAM MEMORY TYPE	FLASH
PROGRAM MEMORY SIZE	128KB (128K x 8)
PERIPHERALS	LVD, POR, PWM, WDT
PACKAGING	Tray
PACKAGE / CASE	80-QFP
OTHER NAMES	935315653557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 105°C (TA)
NUMBER OF I/O	59
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
EEPROM SIZE	2K x 8
DETAILED DESCRIPTION	HCS12X HCS12X Microcontroller IC 16-Bit 50MHz 128KB (128K 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

S912XEG128BVAA	S912XEG128BVAA Distributor	S912XEG128BVAA Supplier
S912XEG128BVAA Price	S912XEG128BVAA Pictures	S912XEG128BVAA Image
S912XEG128BVAA PDF Datasheet	S912XEG128BVAA Download Datasheet	S912XEG128BVAA Datasheet
S912XEG128BVAA Stock	Buy S912XEG128BVAA	Buy S912XEG128BVAA
S912XEG128BVAA	Supplier	Distributor

Related Products

	S912XEG128BMAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 10060 pcs RFQ		S912XEG128BMAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 10346 pcs RFQ
	S912XEG128J2CAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 12976 pcs RFQ		S912XEG128BCAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 10490 pcs RFQ
	S912XEG128BVAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 10318 pcs RFQ		S912XEG128BMAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 9016 pcs RFQ
	S912XEG128BVAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 10355 pcs RFQ		S912XEG128BCALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 11775 pcs RFQ
	S912XEG128BCAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 9616 pcs RFQ		S912XEG128BVALR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 10753 pcs RFQ
	S912XEG128J2CAA Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 10764 pcs RFQ		S912XEG128J1MAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 9074 pcs RFQ

