

NXP Semiconductors / Freescale



S912XEA128BCAA

Part Number:	S912XEA128BCAA
Manufacturer/Brand:	NXP Semiconductors / Freescale
Product description	16-BIT MCU S12X CORE 128KB FLA
Datasheets:	
Stock Condition	10505 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of S912XEA128BCAA

PART NUMBER	S912XEA128BCAA
MANUFACTURER	NXP Semiconductors / Freescale
DESCRIPTION	16-BIT MCU S12X CORE 128KB FLA
LEAD FREE STATUS / ROHS STATUS	
QUANTITY AVAILABLE	10505 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	935322112557
OSCILLATOR TYPE	External
OPERATING TEMPERATURE	-40°C ~ 85°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

S912XEA128BCAA	S912XEA128BCAA Distributor	S912XEA128BCAA Supplier
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Related Products

	S912XEA128J2CAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 13354 pcs RFQ		S912XEG128BCAL Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 9616 pcs RFQ
	S912XEA128J2CAA Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 11067 pcs RFQ		S912XDT512J1VAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5667 pcs RFQ
	S912XDT512J1CAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 4931 pcs RFQ		S912XEG128BCAA Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 9830 pcs RFQ
	S912XEG128BCAAR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 128KB FLA In stock: 10490 pcs RFQ		S912XDT512J1MAA Manufacturers: NXP Description: 912XDT512J1 GENERAL In stock: 3792 pcs RFQ
	S912XDT512J1CAGR Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5214 pcs RFQ		S912XEA128J2MAA Manufacturers: NXP Description: IC MCU 16BIT 128KB FLASH 80QFP In stock: 7330 pcs RFQ
	S912XDT512J1CAG Manufacturers: NXP Description: 16-BIT MCU S12X CORE 512KB FLA In stock: 5886 pcs RFQ		S912XDT512J1MAAR Manufacturers: NXP Semiconductors / Freescale Description: 912XDT512J1 GENERAL In stock: 4889 pcs RFQ

