

S912XEQ512J3MAA



Images are for reference only.
See Product Specifications for product details.
Buy S912XEQ512J3MAA with confidence from Component-World.HK, 1 Year Warranty

NXP

Part Number: [S912XEQ512J3MAA](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 512KB FLASH 80QFP

Data sheet:  [MC9S12XE Family Brief](#)
 [MC9S12XEP100, MC9S12XE Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER			
Part Number	S912XEQ512J3MAA	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 512KB FLASH 80QFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	7044 pcs	Data sheet	MC9S12XE Family Brief MC9S12XEP100, MC9S12XE Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.72 V ~ 5.5 V
Supplier Device Package	80-QFP (14x14)	Speed	50MHz
Series	HCS12X	RAM Size	32K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	80-QFP	Other Names	568-13677 935311511557 S912XEQ512J3MAA-ND
Oscillator Type	External	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	59	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	12 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	4K x 8	Detailed Description	HCS12X HCS12X Microcontroller IC 16-Bit 50MHz 512KB (512K 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
Base Part Number	S912XEQ512		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 7044 pieces of NXP Semiconductors / Freescale S912XEQ512J3MAA in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-World.com			

RELATED PRODUCTS			
	Part#: S912XEQ512F1VALR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J3CAGR Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J2CALR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J3CAL Description: IC MCU 16BIT 512KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J3MAL Description: IC MCU 16BIT 512KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XES384F1MAA Description: 16-BIT MCU S12X CORE 384KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J2CAL Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J3MAG Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J3CAAR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J2MAA Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J3MAAR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512F1VAL Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XES384F1MAAR Description: 16-BIT MCU S12X CORE 384KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J3VALR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512F1VAAR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J2MAAR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J3MAGR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J3VAG Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512J3MALR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XES384J3MAA Description: 16-BIT MCU S12X CORE 384KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for **S912XEQ512J3MAA**

NXP Semiconductors / Freescale	S912XEQ512J3MAA distributor	S912XEQ512J3MAA supplier	S912XEQ512J3MAA price
S912XEQ512J3MAA	S912XEQ512J3MAA download datasheet	S912XEQ512J3MAA datasheet	S912XEQ512J3MAA stock
buy S912XEQ512J3MAA	NXP Semiconductors / Freescale	NXP Semiconductors S912XEQ512J3MAA	Freescale S912XEQ512J3MAA
	S912XEQ512J3MAA	Freescale Semiconductor - NXP	NXP USA Inc. S912XEQ512J3MAA
		S912XEQ512J3MAA	

