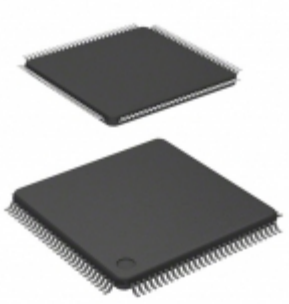


S912XEP100W1MALR



Part Number: [S912XEP100W1MALR](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: 16-BIT MCU S12X CORE 1MB FLASH

Data sheet:

RoHs Status:

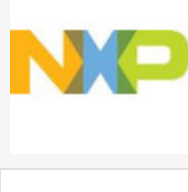
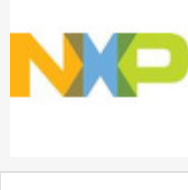
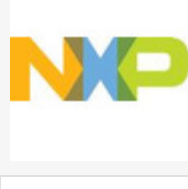
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy S912XEP100W1MALR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S912XEP100W1MALR	Manufacturer	NXP Semiconductors / Freescale
Description	16-BIT MCU S12X CORE 1MB FLASH	Lead Free Status / RoHS Status	
Quantity Available	5765 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	1.72 V ~ 5.5 V
Supplier Device Package	112-LQFP (20x20)	Speed	50MHz
Series	HCS12X	RAM Size	64K x 8
Program Memory Type	FLASH	Program Memory Size	1MB (1M x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	112-LQFP	Other Names	935311274528
Oscillator Type	External	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	91	Moisture Sensitivity Level (MSL)	3 (168 Hours)
EEPROM Size	4K x 8	Detailed Description	HCS12X HCS12X Microcontroller IC 16-Bit 50MHz 1MB (1M x 8) FLASH 112-LQFP (20x20)
Data Converters	A/D 16x12b	Core Size	16-Bit
Core Processor	HCS12X	Connectivity	CANbus, EBI/EMI, I ² C, IrDA, SCI, SPI
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 5765 pieces of NXP Semiconductors / Freescale S912XEP100W1MALR 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#: S912XEP768BVAGR Description: 16-BIT MCU S12X CORE 768KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP768W1CAG Description: 16-BIT MCU S12X CORE 768KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP768W1CAGR Description: 16-BIT MCU S12X CORE 768KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP768J5MAGR Description: IC MCU 16BIT 768KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP100J5MALR Description: IC MCU 16BIT 1MB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP100W1MAG Description: IC MCU 16BIT 1MB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP100J5CVL Description: IC MCU 16BIT 1MB FLASH 208MAPBGA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP100J5MAL Description: IC MCU 16BIT 1MB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP100J5MAG Description: IC MCU 16BIT 1MB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP768J4MAGR Description: IC MCU 16BIT 768KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP100J5CAG Description: 16 BIT-1M FLASH-64K	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP100W1MAL Description: IC MCU 16BIT 1MB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP768W1MAG Description: 16-BIT MCU S12X CORE 768KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP768J4MAG Description: IC MCU 16BIT 768KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP768J5CAGR Description: IC MCU 16BIT 768KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP100J5VAGR Description: IC MCU 16BIT 1MB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP100J5MAGR Description: IC MCU 16BIT 1MB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP100W1MAGR Description: 16-BIT MCU S12X CORE 1MB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP768BVAG Description: 16-BIT MCU S12X CORE 768KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEP768J5MAG Description: IC MCU 16BIT 768KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for S912XEP100W1MALR

NXP Semiconductors / Freescale	S912XEP100W1MALR distributor	S912XEP100W1MALR supplier	S912XEP100W1MALR price
S912XEP100W1MALR	S912XEP100W1MALR download datasheet	S912XEP100W1MALR datasheet	S912XEP100W1MALR stock
buy S912XEP100W1MALR	NXP Semiconductors / Freescale	NXP Semiconductors S912XEP100W1MALR	Freescale S912XEP100W1MALR
	S912XEP100W1MALR	Freescale Semiconductor - NXP	NXP USA Inc. S912XEP100W1MALR
		S912XEP100W1MALR	