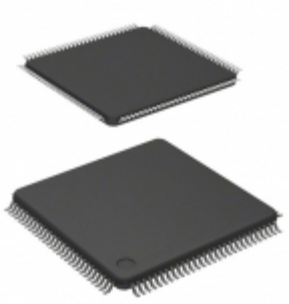


S912XEQ512ACALR



Part Number: [S912XEQ512ACALR](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: 16-BIT MCU S12X CORE 512KB FLA

Data sheet:  [MC9S12XE Family Brief](#)

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 S912XEQ512ACALR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S912XEQ512ACALR	Manufacturer	NXP Semiconductors / Freescale
Description	16-BIT MCU S12X CORE 512KB FLA	Lead Free Status / RoHS Status	
Quantity Available	7165 pcs	Data sheet	MC9S12XE Family Brief
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	32K x 8
Program Memory Type	FLASH	Program Memory Size	512KB (512K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	112-LQFP	Other Names	935314856528
Oscillator Type	External	Operating Temperature	-40°C ~ 85°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 512KB (512K 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 7165 pieces of NXP Semiconductors / Freescale S912XEQ512ACALR 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#: S912XEQ384J3VAGR Description: 16-BIT MCU S12X CORE 384KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512BCALR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ384J3MALR Description: 16-BIT MCU S12X CORE 384KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512BCAA Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ384J3MAG Description: 16-BIT MCU S12X CORE 384KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ384J3VALR Description: 16-BIT MCU S12X CORE 384KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512AMALR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512BCAAR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ384J3MAGR Description: 16-BIT MCU S12X CORE 384KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512AVALR Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ384J3CALR Description: 16 BIT384K FLASH EEE	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ384J3VAL Description: IC MCU 16BIT 384KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512AMAL Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512ACAL Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512BCAG Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512AVAL Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ384J3MAL Description: 16-BIT MCU S12X CORE 384KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ384J3VAG Description: IC MCU 16BIT 384KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512BCAGR Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XEQ512BCAL Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for S912XEQ512ACALR			
NXP Semiconductors / Freescale	S912XEQ512ACALR distributor	S912XEQ512ACALR supplier	S912XEQ512ACALR price
S912XEQ512ACALR	S912XEQ512ACALR download datasheet	S912XEQ512ACALR datasheet	S912XEQ512ACALR stock
buy S912XEQ512ACALR	NXP Semiconductors / Freescale	NXP Semiconductors S912XEQ512ACALR	Freescale S912XEQ512ACALR
	S912XEQ512ACALR	Freescale Semiconductor - NXP	NXP USA Inc. S912XEQ512ACALR
		S912XEQ512ACALR	