

S912XHZ384F1VAG



Part Number: [S912XHZ384F1VAG](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 384KB FLASH 144QFP

Data sheet:  [MC9S12XHZ512](#)

RoHs Status: Lead free / RoHS Compliant

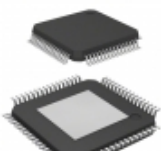
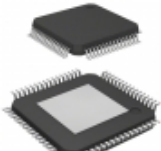
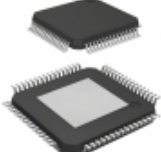
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy S912XHZ384F1VAG with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S912XHZ384F1VAG	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 384KB FLASH 144QFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	6695 pcs	Data sheet	MC9S12XHZ512
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.35 V ~ 5.5 V
Supplier Device Package	144-QFP (20x20)	Speed	80MHz
Series	HCS12X	RAM Size	28K x 8
Program Memory Type	FLASH	Program Memory Size	384KB (384K x 8)
Peripherals	LCD, Motor control PWM, POR, PWM, WDT	Packaging	Tray
Package / Case	144-LQFP	Other Names	935313994557
Oscillator Type	External	Operating Temperature	-40°C ~ 105°C (TA)
Number of I/O	117	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	4K x 8
Detailed Description	HCS12X HCS12X Microcontroller IC 16-Bit 80MHz 384KB (384K x 8) FLASH 144-QFP (20x20)	Data Converters	A/D 16x8/10b
Core Size	16-Bit	Core Processor	HCS12X
Connectivity	CANbus, EBI/EMI, I ² C, IrDA, LINbus, SCI, SPI	Base Part Number	S912XHZ384
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 6695 pieces of NXP Semiconductors / Freescale S912XHZ384F1VAG 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#: S912XHY256F0MLL Description: IC MCU 16BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHZ512F1CAL Description: IC MCU 16BIT 512KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHY256F0CLM Description: IC MCU 16BIT 256KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHZ256F1MAG Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHZ512F1VAL Description: IC MCU 16BIT 512KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHZ512F1MAG Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912ZVC12F0VKHR Description: MAGNIV 16-BIT MCU S12Z CORE 12	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHY256F0VLMR Description: 16-BIT MCU S12 CORE 256KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHY256F0VLM Description: IC MCU 16BIT 256KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHY256F0VLL Description: IC MCU 16BIT 256KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912ZVC12F0VKH Description: MAGNIV 16-BIT MCU S12Z CORE 12	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912ZVC12F0MKHR Description: MAGNIV 16-BIT MCU S12Z CORE 12	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHY256F0MLM Description: IC MCU 16BIT 256KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHY256F0VLLR Description: 16-BIT MCU S12 CORE 256KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912ZVC12F0MKH Description: MAGNIV 16-BIT MCU S12Z CORE 12	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHZ256F1VAGR Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912ZVC12F0MLFR Description: MAGNIV 16-BIT MCU S12Z CORE 12	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912ZVC12F0MLF Description: MAGNIV 16-BIT MCU S12Z CORE 12	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHZ512F1VAG Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XHZ256F1VAG Description: IC MCU 16BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for S912XHZ384F1VAG			
NXP Semiconductors / Freescale	S912XHZ384F1VAG distributor	S912XHZ384F1VAG supplier	S912XHZ384F1VAG price
S912XHZ384F1VAG	S912XHZ384F1VAG download datasheet	S912XHZ384F1VAG datasheet	S912XHZ384F1VAG stock
buy S912XHZ384F1VAG	NXP Semiconductors / Freescale	NXP Semiconductors S912XHZ384F1VAG	Freescale S912XHZ384F1VAG
	S912XHZ384F1VAG	Freescale Semiconductor - NXP	NXP USA Inc. S912XHZ384F1VAG
		S912XHZ384F1VAG	