

S912XD256F1MAAR



Part Number: [S912XD256F1MAAR](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: 16-BIT MCU S12X CORE 256KB FLA

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 **S912XD256F1MAAR** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S912XD256F1MAAR	Manufacturer	NXP Semiconductors / Freescale
Description	16-BIT MCU S12X CORE 256KB FLA	Lead Free Status / RoHS Status	
Quantity Available	8270 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.35 V ~ 5.5 V
Supplier Device Package	80-QFP (14x14)	Speed	80MHz
Series	HCS12X	RAM Size	16K x 8
Program Memory Type	FLASH	Program Memory Size	256KB (256K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	80-QFP	Other Names	935317104528
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°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 80MHz 256KB (256K x 8) FLASH 80-QFP (14x14)
Data Converters	A/D 8x10b, 16x10b	Core Size	16-Bit
Core Processor	HCS12X	Connectivity	CANbus, I ² C, 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 8270 pieces of NXP Semiconductors / Freescale S912XD256F1MAAR 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#: S912DT12PE2MPVER Description: IC MCU 16BIT 128KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD256F1CAGR Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912DT12PE2VPVER Description: IC MCU 16BIT 128KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2MAAR Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2CAA Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912DG12CE1VPVE Description: IC MCU 16BIT 128KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2CAAR Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD128F2VAA Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD128F2VAAR Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD64F2MAA Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD64F2VAAR Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912DG12AH4CPVE Description: IC MCU 16BIT 128KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2MAA Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD64F2CAA Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD64F2CAAR Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912DG12CE1VPVER Description: IC MCU 16BIT 128KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2CAL Description: IC MCU 16BIT 128KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD64F2VAA Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD256F1CAG Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD256F1CAAR Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for **S912XD256F1MAAR**

NXP Semiconductors / Freescale	S912XD256F1MAAR distributor	S912XD256F1MAAR supplier	S912XD256F1MAAR price
S912XD256F1MAAR	S912XD256F1MAAR download datasheet	S912XD256F1MAAR datasheet	S912XD256F1MAAR stock
buy S912XD256F1MAAR	NXP Semiconductors / Freescale	NXP Semiconductors S912XD256F1MAAR	Freescale S912XD256F1MAAR
	S912XD256F1MAAR	Freescale Semiconductor - NXP	NXP USA Inc. S912XD256F1MAAR
		S912XD256F1MAAR	