

S912XDG128F2VAA



Part Number: [S912XDG128F2VAA](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: 16-BIT MCU S12X CORE 128KB FLA

Data sheet:

RoHs Status:

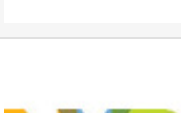
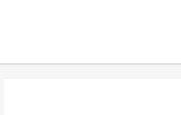
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy S912XDG128F2VAA with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S912XDG128F2VAA	Manufacturer	NXP Semiconductors / Freescale
Description	16-BIT MCU S12X CORE 128KB FLA	Lead Free Status / RoHS Status	
Quantity Available	7991 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	12K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	80-QFP	Other Names	935309965557
Oscillator Type	External	Operating Temperature	-40°C ~ 105°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 128KB (128K 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 7991 pieces of NXP Semiconductors / Freescale S912XDG128F2VAA 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#: S912XDG128F2CAA Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2CAL 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#: S912XDG128F2VAL Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2MALR Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2VAAR Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDP512J1CAAR Description: 3 CAN 512 FLASH 32K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD64F2MAA Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDP512J1CAA Description: 3 CAN 512 FLASH 32K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDP512F0MAG Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG256F1MAA Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDP512J1CAG Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2MAAR Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG256F1MAAR Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD64F2VAAR Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD64F2VAA Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDP512F0MAL Description: IC MCU 16BIT 512KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2MAL Description: IC MCU 16BIT 128KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDP512J0MAG Description: 16-BIT MCU S12X CORE 512KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2CAAR Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for S912XDG128F2VAA

NXP Semiconductors / Freescale	S912XDG128F2VAA distributor	S912XDG128F2VAA supplier	S912XDG128F2VAA price
S912XDG128F2VAA	S912XDG128F2VAA download datasheet	S912XDG128F2VAA datasheet	S912XDG128F2VAA stock
buy S912XDG128F2VAA	NXP Semiconductors / Freescale	NXP Semiconductors S912XDG128F2VAA	Freescale S912XDG128F2VAA
	S912XDG128F2VAA	Freescale Semiconductor - NXP	NXP USA Inc. S912XDG128F2VAA
		S912XDG128F2VAA	