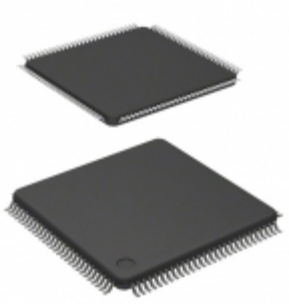


S912XDG128F2CAL



Part Number: [S912XDG128F2CAL](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 128KB FLASH 112LQFP

Data sheet:

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 S912XDG128F2CAL with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S912XDG128F2CAL	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 128KB FLASH 112LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	9547 pcs	Data sheet	
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	2.35 V ~ 5.5 V
Supplier Device Package	112-LQFP (20x20)	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	112-LQFP	Other Names	935317168557
Oscillator Type	External	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	91	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	2K x 8
Detailed Description	HCS12X HCS12X Microcontroller IC 16-Bit 80MHz 128KB (128K x 8) FLASH 112-LQFP (20x20)	Data Converters	A/D 8x10b, 16x10b
Core Size	16-Bit	Core Processor	HCS12X
Connectivity	CANbus, I ² C, SCI, SPI	Base Part Number	S912XDG128
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 9547 pieces of NXP Semiconductors / Freescale S912XDG128F2CAL 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#: S912XDP512F0MAG Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2VAL Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2MAA Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG256F1MAAR Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD256F1CAGR Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2CAA Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2MAAR Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD64F2VAA Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2CAAR Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD64F2CAAR Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2VAA 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#: S912XD64F2CAA Description: 16-BIT MCU S12X CORE 64KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2MALR Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD256F1CAG Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XD256F1MAAR Description: 16-BIT MCU S12X CORE 256KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG128F2MAL Description: IC MCU 16BIT 128KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S912XDG256F1MAA 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#: S912XDG128F2VAAR Description: 16-BIT MCU S12X CORE 128KB FLA	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for S912XDG128F2CAL

NXP Semiconductors / Freescale	S912XDG128F2CAL distributor	S912XDG128F2CAL supplier	S912XDG128F2CAL price
S912XDG128F2CAL	S912XDG128F2CAL download datasheet	S912XDG128F2CAL datasheet	S912XDG128F2CAL stock
buy S912XDG128F2CAL	NXP Semiconductors / Freescale	NXP Semiconductors S912XDG128F2CAL	Freescale S912XDG128F2CAL
	S912XDG128F2CAL	Freescale Semiconductor - NXP	NXP USA Inc. S912XDG128F2CAL
		S912XDG128F2CAL	