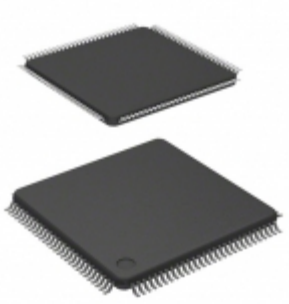


MC9S12XDG128CAL



Part Number: [MC9S12XDG128CAL](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 128KB FLASH 112LQFP

Data sheet:  [MC9S12XDP512 Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

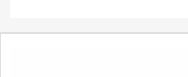
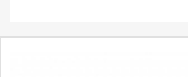
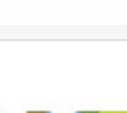
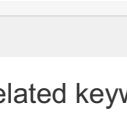
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy MC9S12XDG128CAL with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	MC9S12XDG128CAL	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 128KB FLASH 112LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	8026 pcs	Data sheet	MC9S12XDP512 Datasheet
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	935319087557
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 16x10b
Core Size	16-Bit	Core Processor	HCS12X
Connectivity	CANbus, EBI/EMI, I ² C, IrDA, LINbus, SCI, SPI	Base Part Number	MC9S12XDG128
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 8026 pieces of NXP Semiconductors / Freescale MC9S12XDG128CAL 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#: MC9S12XD256MAG Description: IC MCU 16BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDG128MAA Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDT256CAA Description: IC MCU 16BIT 256KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XD256MAA Description: IC MCU 16BIT 256KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XD64MAA Description: IC MCU 16BIT 64KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDP512CAL Description: IC MCU 16BIT 512KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDP512VAL Description: IC MCU 16BIT 512KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDG128CAA Description: IC MCU 16BIT 128KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XD256CAL Description: IC MCU 16BIT 256KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDP512CAG Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XD64CAA Description: IC MCU 16BIT 64KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDP512MAG Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XD256VAL Description: IC MCU 16BIT 256KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDT256CAAR Description: IC MCU 16BIT 256KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XD256VAG Description: IC MCU 16BIT 256KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XD256MAL Description: IC MCU 16BIT 256KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDP512MAL Description: IC MCU 16BIT 512KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDP512VAG Description: IC MCU 16BIT 512KB FLASH 144LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XD256VAA Description: IC MCU 16BIT 256KB FLASH 80QFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: MC9S12XDG128MAL Description: IC MCU 16BIT 128KB FLASH 112LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for MC9S12XDG128CAL			
NXP Semiconductors / Freescale	MC9S12XDG128CAL distributor	MC9S12XDG128CAL supplier	MC9S12XDG128CAL price
MC9S12XDG128CAL	MC9S12XDG128CAL download datasheet	MC9S12XDG128CAL datasheet	MC9S12XDG128CAL stock
buy MC9S12XDG128CAL	NXP Semiconductors / Freescale	NXP Semiconductors MC9S12XDG128CAL	Freescale MC9S12XDG128CAL
	MC9S12XDG128CAL	Freescale Semiconductor - NXP	NXP USA Inc. MC9S12XDG128CAL
		MC9S12XDG128CAL	