

S9S12G128F0CLL



Part Number: [S9S12G128F0CLL](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 128KB FLASH 100LQFP

Data sheet:  [S12G Family Fact Sheet](#)
 [MC9S12G Family Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

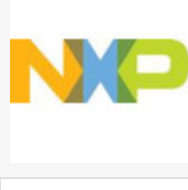
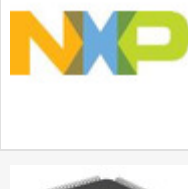
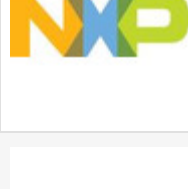
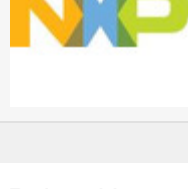
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy **S9S12G128F0CLL** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S9S12G128F0CLL	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 128KB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	25782 pcs	Data sheet	S12G Family Fact Sheet MC9S12G Family Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply (Vcc/Vdd)	3.13 V ~ 5.5 V
Supplier Device Package	100-LQFP (14x14)	Speed	25MHz
Series	HCS12	RAM Size	8K x 8
Program Memory Type	FLASH	Program Memory Size	128KB (128K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	100-LQFP	Other Names	568-13246 935322126557 S9S12G128F0CLL-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	86	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Manufacturer Standard Lead Time	14 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
EEPROM Size	4K x 8	Detailed Description	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 128KB (128K x 8) FLASH 100-LQFP (14x14)
Data Converters	A/D 12x10b	Core Size	16-Bit
Core Processor	12V1	Connectivity	CANbus, IrDA, LINbus, SCI, SPI
Base Part Number	S9S12G128		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 25782 pieces of NXP Semiconductors / Freescale S9S12G128F0CLL 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#: S9S12G128F0CLH Description: IC MCU 16BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0MLFR Description: IC MCU 16BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128AVLL Description: 16BIT 128K FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0CLF Description: IC MCU 16BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0MLLR Description: IC MCU 16BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0MLL Description: IC MCU 16BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0VLH Description: IC MCU 16BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0MLH Description: IC MCU 16BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0CLHR Description: 16-BIT MCU S12 CORE 128KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128AVLLR Description: 16BIT 128K FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0CLLR Description: IC MCU 16BIT 128KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0VLF Description: IC MCU 16BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0MLHR Description: IC MCU 16BIT 128KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0CLFR Description: IC MCU 16BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128AVLHR Description: 16BIT 128K FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128AVLF Description: 16BIT 128K FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0VLFR Description: IC MCU 16BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128AVLH Description: 16BIT 128K FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128AVLFR Description: 16BIT 128K FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12G128F0MLF Description: IC MCU 16BIT 128KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for S9S12G128F0CLL			
NXP Semiconductors / Freescale	S9S12G128F0CLL distributor	S9S12G128F0CLL supplier	S9S12G128F0CLL price
S9S12G128F0CLL	S9S12G128F0CLL download datasheet	S9S12G128F0CLL datasheet	S9S12G128F0CLL stock
buy S9S12G128F0CLL	NXP Semiconductors / Freescale	NXP Semiconductors S9S12G128F0CLL	Freescale S9S12G128F0CLL
	S9S12G128F0CLL	Freescale Semiconductor - NXP S9S12G128F0CLL	NXP USA Inc. S9S12G128F0CLL