

S9S12GN32F0CLFR



Part Number: [S9S12GN32F0CLFR](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 32KB FLASH 48LQFP

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

RoHs Status: Lead free / RoHS Compliant

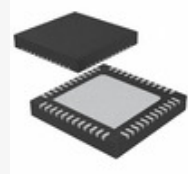
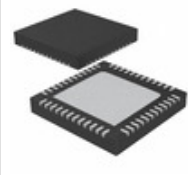
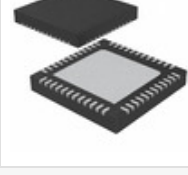
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy S9S12GN32F0CLFR with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S9S12GN32F0CLFR	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 32KB FLASH 48LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	52453 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	48-LQFP (7x7)	Speed	25MHz
Series	HCS12	RAM Size	2K x 8
Program Memory Type	FLASH	Program Memory Size	32KB (32K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	48-LQFP	Other Names	935317526528
Oscillator Type	Internal	Operating Temperature	-40°C ~ 85°C (TA)
Number of I/O	40	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	1K x 8
Detailed Description	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 32KB (32K x 8) FLASH 48-LQFP (7x7)	Data Converters	A/D 8x10b
Core Size	16-Bit	Core Processor	12V1
Connectivity	IrDA, LINbus, SCI, SPI	Base Part Number	S9S12GN32
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 52453 pieces of NXP Semiconductors / Freescale S9S12GN32F0CLFR 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#: S9S12GN32BMLC Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F1CLC Description: 16-BIT MCU S12 CORE 32KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32BVLCR Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0MLFR Description: IC MCU 16BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32BVTJR Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0VLF Description: IC MCU 16BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0VFT Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0CFT Description: IC MCU 16BIT 32KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32BVLC Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32BMTJ Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0CLF Description: IC MCU 16BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F1CTJ Description: 16-BIT MCU S12 CORE 32KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32BMLCR Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0VFTR Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0CFTR Description: IC MCU 16BIT 32KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0MLF Description: IC MCU 16BIT 32KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32BVTJ Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0VLFR Description: 16-BIT MCU S12 CORE 32KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0MFT Description: IC MCU 16BIT 32KB FLASH 48QFN	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32F0WLF Description: 16-BIT MCU S12 CORE 32KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for S9S12GN32F0CLFR

NXP Semiconductors / Freescale	S9S12GN32F0CLFR distributor	S9S12GN32F0CLFR supplier	S9S12GN32F0CLFR price
S9S12GN32F0CLFR	S9S12GN32F0CLFR download datasheet	S9S12GN32F0CLFR datasheet	S9S12GN32F0CLFR stock
buy S9S12GN32F0CLFR	NXP Semiconductors / Freescale	NXP Semiconductors S9S12GN32F0CLFR	Freescale S9S12GN32F0CLFR
	S9S12GN32F0CLFR	Freescale Semiconductor - NXP	NXP USA Inc. S9S12GN32F0CLFR
		S9S12GN32F0CLFR	