

S9S12GN16F1MLCR



Part Number: [S9S12GN16F1MLCR](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 16KB FLASH 32LQFP

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

RoHs Status: Lead free / RoHS Compliant

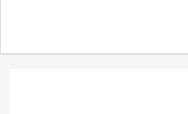
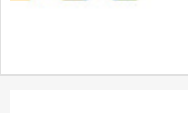
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy **S9S12GN16F1MLCR** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S9S12GN16F1MLCR	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 16KB FLASH 32LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	56953 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	32-LQFP (7x7)	Speed	25MHz
Series	HCS12	RAM Size	1K x 8
Program Memory Type	FLASH	Program Memory Size	16KB (16K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tape & Reel (TR)
Package / Case	32-LQFP	Other Names	935311279528
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°C (TA)
Number of I/O	26	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	EEPROM Size	512 x 8
Detailed Description	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 16KB (16K x 8) FLASH 32-LQFP (7x7)	Data Converters	A/D 8x10b
Core Size	16-Bit	Core Processor	12V1
Connectivity	IrDA, LINbus, SCI, SPI	Base Part Number	S9S12GN16
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 56953 pieces of NXP Semiconductors / Freescale S9S12GN16F1MLCR 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#: S9S12GN16F1VTJR Description: 16-BIT MCU S12 CORE 16KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16F1MLC Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16BVTJR Description: 16-BIT16K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16F1MTJ Description: 16-BIT MCU S12 CORE 16KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16F0CLF Description: IC MCU 16BIT 16KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16BVLCR Description: 16-BIT16K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16BVTJ Description: 16-BIT16K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16BVLCL Description: 16-BIT16K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16F1VTJ Description: 16-BIT MCU S12 CORE 16KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32ACFTR Description: 16-BIT,32K FLASH,2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32ACLF Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16F0WLF Description: 16-BIT MCU S12 CORE 16KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16F1VLCL Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16F1VLC Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16F1CLC Description: IC MCU 16BIT 16KB FLASH 32LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32ACFT Description: 16-BIT,32K FLASH,2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16F1CTJ Description: 16-BIT MCU S12 CORE 16KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16J1MTJ Description: 16-BIT16K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN16F0MLFR Description: IC MCU 16BIT 16KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN32ACLFR Description: 16-BIT32K FLASH2K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for **S9S12GN16F1MLCR**

NXP Semiconductors / Freescale	S9S12GN16F1MLCR distributor	S9S12GN16F1MLCR supplier	S9S12GN16F1MLCR price
S9S12GN16F1MLCR	S9S12GN16F1MLCR download datasheet	S9S12GN16F1MLCR datasheet	S9S12GN16F1MLCR stock
buy S9S12GN16F1MLCR	NXP Semiconductors / Freescale	NXP Semiconductors S9S12GN16F1MLCR	Freescale S9S12GN16F1MLCR
	S9S12GN16F1MLCR	Freescale Semiconductor - NXP	NXP USA Inc. S9S12GN16F1MLCR
		S9S12GN16F1MLCR	