

S9S12GA240F0MLL



Part Number: [S9S12GA240F0MLL](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 240KB FLASH 100LQFP

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

RoHs Status: Lead free / RoHS Compliant

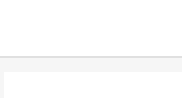
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy **S9S12GA240F0MLL** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S9S12GA240F0MLL	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 240KB FLASH 100LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	16592 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	11K x 8
Program Memory Type	FLASH	Program Memory Size	240KB (240K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	100-LQFP	Other Names	568-13484 935317594557 S9S12GA240F0MLL-ND
Oscillator Type	Internal	Operating Temperature	-40°C ~ 125°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 240KB (240K x 8) FLASH 100-LQFP (14x14)
Data Converters	A/D 16x12b, D/A 2x8b	Core Size	16-Bit
Core Processor	12V1	Connectivity	CANbus, IrDA, LINbus, SCI, SPI
Base Part Number	S9S12GA240		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 16592 pieces of NXP Semiconductors / Freescale S9S12GA240F0MLL 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#: S9S12GA192F0CLL Description: 16BIT 192K FLASH 11K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA48AMLF Description: 12-BIT ADC SPE TST SCREE	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA240F0MLH Description: IC MCU 16BIT 240KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA192F0MLLR Description: 16-BIT MCU S12 CORE 192KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA240F0VLL Description: IC MCU 16BIT 240KB FLASH 100LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA240F0VLLR Description: 16-BIT MCU S12 CORE 240KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA240F0VLH Description: IC MCU 16BIT 240KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA192F0MLHR Description: IC MCU 16BIT 192KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA64AMLF Description: 64K FLASH 4K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA64AMLFR Description: 64K FLASH 4K RAM	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA48F0MLF Description: IC MCU 16BIT 48KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA48AMLFR Description: 12-BIT ADC SPE TST SCREE	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA240F0VLF Description: IC MCU 16BIT 240KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA48F0MLFR Description: 16-BIT MCU S12 CORE 48KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA192F0MLF Description: 16-BIT MCU S12 CORE 192KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA240F0MLF Description: IC MCU 16BIT 240KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA192F0MLH Description: IC MCU 16BIT 192KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA192F0MLFR Description: 16-BIT MCU S12 CORE 192KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA128J0VLFRR Description: 12-BIT ADC SPE TST SCREE	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GA192F0CLH Description: 16-BIT MCU S12 CORE 192KB FLAS	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for S9S12GA240F0MLL			
NXP Semiconductors / Freescale	S9S12GA240F0MLL distributor	S9S12GA240F0MLL supplier	S9S12GA240F0MLL price
S9S12GA240F0MLL	S9S12GA240F0MLL download datasheet	S9S12GA240F0MLL datasheet	S9S12GA240F0MLL stock
buy S9S12GA240F0MLL	NXP Semiconductors / Freescale	NXP Semiconductors S9S12GA240F0MLL	Freescale S9S12GA240F0MLL
	S9S12GA240F0MLL	Freescale Semiconductor - NXP	NXP USA Inc. S9S12GA240F0MLL
		S9S12GA240F0MLL	

