

S9S12GN48F0CLF



Part Number: [S9S12GN48F0CLF](#)

Manufacturer: [NXP Semiconductors / Freescale](#)

Description: IC MCU 16BIT 48KB FLASH 48LQFP

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

RoHs Status: Lead free / RoHS Compliant

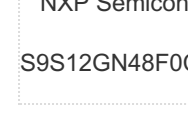
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy **S9S12GN48F0CLF** with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	S9S12GN48F0CLF	Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 48KB FLASH 48LQFP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	46770 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	4K x 8
Program Memory Type	FLASH	Program Memory Size	48KB (48K x 8)
Peripherals	LVD, POR, PWM, WDT	Packaging	Tray
Package / Case	48-LQFP	Other Names	935321874557
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	1.5K x 8
Detailed Description	12V1 HCS12 Microcontroller IC 16-Bit 25MHz 48KB (48K x 8) FLASH 48-LQFP (7x7)	Data Converters	A/D 12x10b
Core Size	16-Bit	Core Processor	12V1
Connectivity	IrDA, LINbus, SCI, SPI	Base Part Number	S9S12GN48
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all NXP Semiconductors / Freescale series electronic components. We have 46770 pieces of NXP Semiconductors / Freescale S9S12GN48F0CLF 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#: S9S12GN48F0MLFR Description: 16-BIT MCU S12 CORE 48KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48F0MLF Description: 16-BIT MCU S12 CORE 48KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48BMLC Description: S12 CORE64K FLASHAU	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48F0VLH Description: IC MCU 16BIT 48KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48F0CLFR Description: IC MCU 16BIT 48KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48AMLHR Description: S12 CORE48K FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48BVLCR Description: S12 CORE64K FLASHAU	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48BMLCR Description: S12 CORE64K FLASHAU	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48AVLF Description: S12 CORE48K FLASHAU	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48F0VLFR Description: 16-BIT MCU S12 CORE 48KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48F0MLHR Description: 16-BIT MCU S12 CORE 48KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48F0VLF Description: IC MCU 16BIT 48KB FLASH 48LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48AVLH Description: S12 CORE48K FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48BCLC Description: S12 CORE48K FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48AMLH Description: S12 CORE48K FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48AVLFR Description: S12 CORE48K FLASHAU	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48F0MLH Description: 16-BIT MCU S12 CORE 48KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48F0CLH Description: IC MCU 16BIT 48KB FLASH 64LQFP	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48F0VLHR Description: 16-BIT MCU S12 CORE 48KB FLASH	Manufacturers: NXP Semiconductors / Freescale	RFQ
	Part#: S9S12GN48BVLC Description: S12 CORE64K FLASHAU	Manufacturers: NXP Semiconductors / Freescale	RFQ

Related keywords for **S9S12GN48F0CLF**

NXP Semiconductors / Freescale	S9S12GN48F0CLF distributor	S9S12GN48F0CLF supplier	S9S12GN48F0CLF price
S9S12GN48F0CLF	S9S12GN48F0CLF download datasheet	S9S12GN48F0CLF datasheet	S9S12GN48F0CLF stock
buy S9S12GN48F0CLF	NXP Semiconductors / Freescale	NXP Semiconductors S9S12GN48F0CLF	Freescale S9S12GN48F0CLF
	S9S12GN48F0CLF	Freescale Semiconductor - NXP S9S12GN48F0CLF	NXP USA Inc. S9S12GN48F0CLF