









	<b>S9S12GN16F0CLF</b>
	<b>Manufacturer Part Number:</b> S9S12GN16F0CLF
	<b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale
	<b>Part of Description:</b> IC MCU 16BIT 16KB FLASH 48LQFP
<b>Datasheets:</b>	<a href="#">1.S9S12GN16F0CLF.pdf</a> <a href="#">2.S9S12GN16F0CLF.pdf</a>
<b>RoHS Status:</b>	 Lead free / RoHS
<b>Stock Condition:</b>	Compliant New original, 1300 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS
Image may be representation. See specs for product details.	

### Specifications

Part Number	S9S12GN16F0CLF
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 16KB FLASH 48LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	1300 pcs Stock
Series	HCS12
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)
Peripherals	LVD, POR, PWM, WDT
Core Processor	12V1
Speed	25MHz
Number of I/O	40
EEPROM Size	512 x 8
RAM Size	1K x 8
Core Size	16-Bit
Connectivity	IrDA, LIN, SCI, SPI
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
Voltage - Supply (Vcc/Vdd)	3.13 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Packaging	Tray

S9S12GN16F0CLF is New Original in Stock, Search S9S12GN16F0CLF Datasheets, PDF, Inventory at Y-IC.com Online, Order S9S12GN16F0CLF NXP Semiconductors / Freescale with warrantied and confidence. RFQ S9S12GN16F0CLF : Info@Y-IC.com

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| ⇒ L4501DW1T1G      | ↔ LM3637A0YFLR   | ⊛ LM4040D20QDBZT     | ⊣ LT8311IFE#PBF      | ⇒ LTV-357T-C-G       |
| ↔ MA3X151KOL       | ⇒ MAX308CPE+     | D MC74HC4020AN       | ⊛ MC74VHC02DR2G      | ⊣ MG75N2YS50         |
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