

	<p><b>S9S12GN16F0MLFR</b></p>
	<p><b>Manufacturer Part Number:</b> S9S12GN16F0MLFR</p> <p><b>Manufacturer/Brand:</b> NXP Semiconductors / Freescale</p> <p><b>Part of Description:</b> IC MCU 16BIT 16KB FLASH 48LQFP</p> <p><b>Datasheets:</b> <a href="#">1.S9S12GN16F0MLFR.pdf</a> <a href="#">2.S9S12GN16F0MLFR.pdf</a></p> <p><b>RoHs Status:</b>  Lead free / RoHS</p> <p><b>Stock Condition:</b> Compliant New original, Stock Available.</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
	
<p>Image may be representation. See specs for product details.</p>	



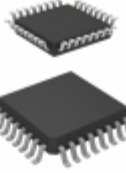





### Specifications

Part Number	S9S12GN16F0MLFR
Manufacturer	NXP Semiconductors / Freescale
Description	IC MCU 16BIT 16KB FLASH 48LQFP
Category	Integrated Circuits (ICs) > Embedded - Microcontrollers
Part Status	Require For Quote & Check Stock
Series	HCS12
Operating Temperature	-40°C ~ 125°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	Tape & Reel (TR)

S9S12GN16F0MLFR is New Original in Stock, Search S9S12GN16F0MLFR Datasheets, PDF, Inventory at Y-IC.com Online, Order S9S12GN16F0MLFR NXP Semiconductors / Freescale with warrantied and confidence. RFQ S9S12GN16F0MLFR : Info@Y-IC.com

### You May Be Also Be interested

In:

 <p><b>S9S12GN16F0CLF</b> NXP Semiconductors / Freescale IC MCU 16BIT 16KB FLASH 48LQFP</p>	 <p><b>S9S12GN16CLC</b> FREESCA S9S12GN16CLC FREESCA</p>	 <p><b>S9S12GN16F1MLC</b> NXP Semiconductors / Freescale IC MCU 16BIT 16KB FLASH 32LQFP</p>	 <p><b>S9S12GN16BVLCR</b> NXP Semiconductors / Freescale 16-BIT16K FLASH2K RAM</p>
 <p><b>S9S12GN16F1MLCR</b> NXP Semiconductors / Freescale IC MCU 16BIT 16KB FLASH 32LQFP</p>	 <p><b>S9S12GN16BVTJ</b> NXP Semiconductors / Freescale 16-BIT16K FLASH2K RAM</p>	 <p><b>S9S12GN16F1CTJ</b> NXP Semiconductors / Freescale 16-BIT MCU S12 CORE 16KB FLASH</p>	 <p><b>S9S12GN16BVTJR</b> NXP Semiconductors / Freescale 16-BIT16K FLASH2K RAM</p>

### Hot Parts

More

- |                   |                  |                      |                    |                       |
|-------------------|------------------|----------------------|--------------------|-----------------------|
| ⊛ 0805YC273KAT2A  | ↔ 12065C334JAT2A | ⇒ 6ED003L06-F        | D 6MBP30RTB060-02  | ⇒ ACL2520L-R39J-T     |
| ⊣ AD8011ARZ-REEL7 | ⊛ ADG774BRQZ     | D AMP02EPZ           | ⇒ AOE6964T         | ⇒ B1215LS-W75         |
| ⊛ BZD27-C8V2      | ⊣ BZV55-C16      | ⊛ C0402CH1C390K020BC | ↔ C0603C0G1E3R9B   | ⇒ C1608X7R1H473M080AA |
| D CAT25320VI      | ⊛ CY2071AFXI     | ⊣ D2HW-C201M         | ⊛ DDA113TU-7-F     | ⇒ DL4933-13           |
| ⇒ DMP2038USS-13   | ↔ DW025ACLM      | ⊛ FQB22P10TM         | ⊣ FQB3P50TM        | ⇒ FSA9280UMX          |
| ↔ GDZ11B-GS08-11V | ⇒ HCPL0530       | D IRFB61N15D         | ⊛ KSC27150MTTF     | ⊣ L18P021S12G1/S      |
| ⊛ LD051A561JAB2A  | D LD053A182JAB2A | ⇒ LT1819CMS8         | ↔ LTC5582IDD#TRPBF | ⇒ MAX3221CPWR         |
| ⊣ MC78LC40NTRG    | ⊛ NCP1400ASN33T1 | ↔ PS2802-4-V-F3-A    | ⇒ SA5212605        | ⇒ SI6410DQ-T1-GE3     |
| ⊛ SI7655DN-T1-GE3 | ⊣ SMCJ58CA-13-F  | ⊛ SN75ALS170DWR      | D SS34/9BT         | ⇒ STM32F100VCT6       |
| ↔ VLS4012ET-4R7M  | ⊛ VND7NV04TR-E   | ⊣ VUO62-16N07        | ⊛ XBP1007-G        | ⇒ XC9502B092AR        |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

ADD: Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2019 YIC International Co., Limited