

S9S12GN16BMLCR

S9S12GN16BMLCR Information

Heisener.com

Part Number S9S12GN16BMLCR

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description 16-BIT16K FLASH2K RAM

Package 32-LQFP

For the pricing/inventory/lead time, please contact

us

For Reference Only Website: https://www.heisener.com

E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









S9S12GN16BMLCR Specifications

Manufacturer Part Number	S9S12GN16BMLCR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-LQFP
Series	HCS12
Core Processor	12V1
Core Size	16-Bit
Speed	25MHz
Connectivity	IrDA, LINbus, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	26
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	3.13 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
	Report errors?

S9S12GN16BMLCR Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

S9S12GN16BMLCR Payment Methods



















S9S12GN16BMLCR Shipping Methods













If you have any question about S9S12GN16BMLCR, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com