

# S9S12GN16BCLCR

### S9S12GN16BCLCR Information

Heisener.com

Part Number S9S12GN16BCLCR

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.









# **S9S12GN16BCLCR Specifications**

Operating Temperature  Mounting Type	-40°C ~ 85°C (TA)
Oscillator Type	Internal
Data Converters	A/D 8x10b
Voltage - Supply (Vcc/Vdd)	3.13 V ~ 5.5 V
RAM Size	1K x 8
EEPROM Size	512 x 8
Program Memory Type	FLASH
Program Memory Size	16KB (16K x 8)
Number of I/O	26
Peripherals	LVD, POR, PWM, WDT
Connectivity	IrDA, LINbus, SCI, SPI
Speed	25MHz
Core Size	16-Bit
Core Processor	12V1
Series	HCS12
Package	32-LQFP
Category	Embedded - Microcontrollers
Category	Integrated Circuits (ICs)
Manufacturer Part Number  Manufacturer	S9S12GN16BCLCR NXP

### S9S12GN16BCLCR 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.

## S9S12GN16BCLCR Payment Methods



















## S9S12GN16BCLCR Shipping Methods













If you have any question about S9S12GN16BCLCR, please do not hesitate to contact us!

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