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S9S12HY32J0CLL Information

Part Number	S9S12HY32J0CLL
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	16-BIT MCU S12 CORE 32KB FLASH
Package	100-LQFP

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For Reference Only

For the pricing/inventory/lead time, please contact us
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.

ISO 9001:2015 CERTIFIED COMPANY   ICAS HIGHER CERTIFICATION ASSESSMENT   IAF MEMBER OF MULTILATERAL RECOGNITION ARRANGEMENT   UKAS MANAGEMENT SYSTEMS

S9S12HY32J0CLL Specifications

Manufacturer Part Number	S9S12HY32J0CLL
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	HCS12
Core Processor	HCS12
Core Size	16-Bit
Speed	32MHz
Connectivity	CANbus, EBI/EMI, I²C, IrDA, LINbus, SCI, SPI
Peripherals	LCD, Motor control PWM, POR, PWM, WDT
Number of I/O	80
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 8x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

S9S12HY32J0CLL 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.

S9S12HY32J0CLL Payment Methods

S9S12HY32J0CLL Shipping Methods

If you have any question about S9S12HY32J0CLL, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com