S9S12ZVL32F0CLC

S9S12ZVL32F0CLC Information

For Reference Only

Part Number S9S12ZVL32F0CLC
Manufacturer NXP
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description MAGNIV 16-BIT MCU S12Z CORE 32
Package 32-LQFP

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.

S9S12ZVL32F0CLC Specifications

Manufacturer Part Number	S9S12ZVL32F0CLC
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-LQFP
Series	S12 MagniV
Core Processor	S12Z
Core Size	16-Bit
Speed	32MHz
Connectivity	I²C, IrDA, LINbus, SCI, SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	19
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	128 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	5.5 V ~ 18 V
Data Converters	A/D 6x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
	Report errors?

S9S12ZVL32F0CLC 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.

S9S12ZVL32F0CLC Payment Methods

S9S12ZVL32F0CLC Shipping Methods

If you have any question about S9S12ZVL32F0CLC, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com