

# S912ZVLA12F0MLC

### S912ZVLA12F0MLC Information



Part Number S912ZVLA12F0MLC

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 16BIT 128KB FLASH 32LQFP

Package 32-LQFF

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.









## S912ZVLA12F0MLC Specifications

Manufacturer Part Number	S912ZVLA12F0MLC
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, LIN, SCI, SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	19
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	512 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 ~ 125°C (TA)
Mounting Type	-
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
	Report errors?

#### S912ZVLA12F0MLC 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.

### S912ZVLA12F0MLC Payment Methods



















## S912ZVLA12F0MLC Shipping Methods













If you have any question about S912ZVLA12F0MLC, please do not hesitate to contact us!

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