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S912ZVML32F3VKHR Information

For Reference Only

Part Number	S912ZVML32F3VKHR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	MAGNIV 16-BIT MCU S12Z CORE 32
Package	64-LQFP Exposed Pad

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.

S912ZVML32F3VKHR Specifications

Manufacturer Part Number	S912ZVML32F3VKHR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP Exposed Pad
Series	S12 MagniV
Core Processor	S12Z
Core Size	16-Bit
Speed	50MHz
Connectivity	CANbus, LINbus, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	31
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 40 V
Data Converters	A/D 9x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	64-LQFP Exposed Pad
Supplier Device Package	64-LQFP-EP (10x10)
	Report errors?

S912ZVML32F3VKHR 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.

S912ZVML32F3VKHR Payment Methods

S912ZVML32F3VKHR Shipping Methods

If you have any question about S912ZVML32F3VKHR, please do not hesitate to contact us!

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