S912ZVCA64F0CLFR Information

For Reference Only

Part Number	S912ZVCA64F0CLFR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	MAGNIV 16-BIT MCU S12Z CORE 64
Package	48-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.

S912ZVCA64F0CLFR Specifications

Manufacturer Part Number	S912ZVCA64F0CLFR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-LQFP
Series	S12 MagniV
Core Processor	S12Z
Core Size	16-Bit
Speed	32MHz
Connectivity	CANbus, I²C, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	28
Program Memory Size	64KB (64K x 8)
Program Memory Type	FLASH
EEPROM Size	1K x 8
RAM Size	4K x 8
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 40 V
Data Converters	A/D 10x12b, D/A 1x8b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

Report errors?

S912ZVCA64F0CLFR 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.

S912ZVCA64F0CLFR Payment Methods

S912ZVCA64F0CLFR Shipping Methods

If you have any question about S912ZVCA64F0CLFR, please do not hesitate to contact us!

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