S912ZVML12F3VKHR

S912ZVML12F3VKHR Information

For Reference Only

Part Number S912ZVML12F3VKHR
Manufacturer NXP
Category Integrated Circuits (ICs)
Embedded - Microcontrollers
Description MAGNIV 16-BIT MCU S12Z CORE 12
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.

S912ZVML12F3VKHR Specifications

Manufacturer Part Number	S912ZVML12F3VKHR
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	LINbus, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	31
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	8K 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?

S912ZVML12F3VKHR 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.

S912ZVML12F3VKHR Payment Methods

S912ZVML12F3VKHR Shipping Methods

If you have any question about S912ZVML12F3VKHR, please do not hesitate to contact us!
Website: https://www.heisener.com
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