

S912ZVL64F0CLF Information


For Reference Only

Part Number [S912ZVL64F0CLF](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
 [Embedded - Microcontrollers](#)
Description S12Z CPU, 64K FLASH
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.


S912ZVL64F0CLF Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | S912ZVL64F0CLF |
| 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, PC, IrDA, LINbus, SCI, SPI, UART/USART |
| Peripherals | LVD, POR, PWM, WDT |
| Number of I/O | 34 |
| Program Memory Size | 64KB (64K 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 10x10b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | 48-LQFP |
| Supplier Device Package | 48-LQFP (7x7) |

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S912ZVL64F0CLF 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.

S912ZVL64F0CLF Payment Methods



S912ZVL64F0CLF Shipping Methods



If you have any question about S912ZVL64F0CLF, please do not hesitate to contact us!

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