## SPC564L60L3BCOQY Information

| | |
|---|---|
| **Part Number** | SPC564L60L3BCOQY |
| **Manufacturer** | STMicroelectronics |
| **Category** | Integrated Circuits (ICs)<br>Embedded - Microcontrollers |
| **Description** | AUTOMOTIVE DIGITAL |
| **Package** | 100-LQFP |

For Reference Only

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.

## SPC564L60L3BCOQY Specifications

| | |
|---|---|
| Manufacturer Part Number | SPC564L60L3BCOQY |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 100-LQFP |
| Series | Automotive, AEC-Q100, SPC56xL |
| Core Processor | e200z4d |
| Core Size | 32-Bit |
| Speed | 120MHz |
| Connectivity | CANbus, LINbus, SCI, SPI, UART/USART |
| Peripherals | DMA, LVD, POR, PWM, WDT |
| Number of I/O | 57 |
| Program Memory Size | 1MB (1M x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 128K x 8 |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.63 V |
| Data Converters | A/D 32x12b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 105°C (TA) |
| Mounting Type | - |
| Package / Case | 100-LQFP |
| Supplier Device Package | 100-LQFP (14x14) |

Report errors?

## SPC564L60L3BCOQY 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.

## SPC564L60L3BCOQY Payment Methods

## SPC564L60L3BCOQY Shipping Methods

If you have any question about SPC564L60L3BCOQY, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com