## SPC58EC80E3QMC0Y Information

For Reference Only

| | |
|---|---|
| Part Number | SPC58EC80E3QMC0Y |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Description | TQFP 100 14X14X1.0 1 |
| Package | 100-TQFP |

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.

## SPC58EC80E3QMC0Y Specifications

| | |
|---|---|
| Manufacturer Part Number | SPC58EC80E3QMC0Y |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) |
| | Embedded - Microcontrollers |
| Package | 100-TQFP |
| Series | SPC58 C-Line |
| Core Processor | e200z4d |
| Core Size | 32-Bit Dual-Core |
| Speed | 180MHz |
| Connectivity | CANbus, Ethernet, FlexRay, I²C, LINbus, SPI |
| Peripherals | DMA |
| Number of I/O | 61 |
| Program Memory Size | 4MB (4M x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | 128K x 8 |
| RAM Size | 512K x 8 |
| Voltage - Supply (Vcc/Vdd) | 3.3V, 5V |
| Data Converters | - |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 125°C |
| Mounting Type | - |
| Package / Case | 100-TQFP |
| Supplier Device Package | 100-QFP (14x14) |

Report errors?

## SPC58EC80E3QMC0Y 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.

## SPC58EC80E3QMC0Y Payment Methods

## SPC58EC80E3QMC0Y Shipping Methods

If you have any question about SPC58EC80E3QMC0Y, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com