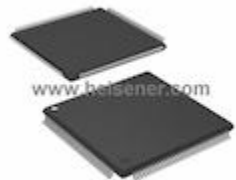


SPC56EL70L5CBOSR Information


For Reference Only

Part Number [SPC56EL70L5CBOSR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 2MB FLASH 144LQFP
Package 144-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.


SPC56EL70L5CBOSR Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | SPC56EL70L5CBOSR |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) Embedded - Microcontrollers |
| Package | 144-LQFP |
| Series | SPC56xL |
| Core Processor | e200z4d |
| Core Size | 32-Bit Dual-Core |
| Speed | 120MHz |
| Connectivity | CAN, LIN, SCI, SPI, UART/USART |
| Peripherals | DMA, LVD, POR, PWM, WDT |
| Number of I/O | 96 |
| Program Memory Size | 2MB (2M x 8) |
| Program Memory Type | FLASH |
| EEPROM Size | - |
| RAM Size | 192K x 8 |
| Voltage - Supply (Vcc/Vdd) | 3 V ~ 3.63 V |
| Data Converters | A/D 32x12b |
| Oscillator Type | Internal |
| Operating Temperature | -40°C ~ 125°C (TA) |
| Mounting Type | - |
| Package / Case | 144-LQFP |
| Supplier Device Package | 144-LQFP (20x20) |

[Report errors?](#)

SPC56EL70L5CBOSR 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.

SPC56EL70L5CBOSR Payment Methods



SPC56EL70L5CBOSR Shipping Methods



If you have any question about SPC56EL70L5CBOSR, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com