

SPC56EL70L5CBOSY Information


For Reference Only

Part Number [SPC56EL70L5CBOSY](#)
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.


SPC56EL70L5CBOSY Specifications

Manufacturer Part Number	SPC56EL70L5CBOSY
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?](#)

SPC56EL70L5CBOSY 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.

SPC56EL70L5CBOSY Payment Methods



SPC56EL70L5CBOSY Shipping Methods



If you have any question about SPC56EL70L5CBOSY, please do not hesitate to contact us!

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