

SPC560P50L5BEFBY Information


For Reference Only

Part Number [SPC560P50L5BEFBY](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 512KB 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.


SPC560P50L5BEFBY Specifications

Manufacturer Part Number	SPC560P50L5BEFBY
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	144-LQFP
Series	SPC56
Core Processor	e200z0h
Core Size	32-Bit
Speed	64MHz
Connectivity	CAN, LIN, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	107
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	40K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 26x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

[Report errors?](#)

SPC560P50L5BEFBY 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.

SPC560P50L5BEFBY Payment Methods



SPC560P50L5BEFBY Shipping Methods



If you have any question about SPC560P50L5BEFBY, please do not hesitate to contact us!

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