

# SPC560P54L5CEAAY

## SPC560P54L5CEAAY Information

www.baisenen.com	 SPC560P54L5CEAAY STMicroelectronics Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 32BIT 768KB FLASH 144LQFP 144-LQFP For the pricing/inventory/lead time, please contact	
For Reference Only	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.



# SPC560P54L5CEAAY Specifications

Manufacturer Part Number	SPC560P54L5CEAAY
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	80
Program Memory Size	768KB (768K x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 26x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

### SPC560P54L5CEAAY 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.

### SPC560P54L5CEAAY Payment Methods



If you have any question about SPC560P54L5CEAAY, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com