SPC564L54L5CBFSR Information

For Reference Only

Part Number	SPC564L54L5CBFSR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	AUTOMOTIVE DIGITAL
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.

SPC564L54L5CBFSR Specifications

Manufacturer Part Number	SPC564L54L5CBFSR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	Automotive, AEC-Q100, SPC56xL
Core Processor	e200z4d
Core Size	32-Bit
Speed	120MHz
Connectivity	CANbus, LINbus, SCI, SPI, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	96
Program Memory Size	768KB (768K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	96K 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?

SPC564L54L5CBFSR 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.

SPC564L54L5CBFSR Payment Methods

SPC564L54L5CBFSR Shipping Methods

If you have any question about SPC564L54L5CBFSR, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com