

SPC564L70L3BCOSR

SPC564L70L3BCOSR Information



For Reference Only

Part Number SPC564L70L3BCOSR

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description AUTOMOTIVE DIGITAL

Package 100-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.









SPC564L70L3BCOSR Specifications

Manufacturer Part Number	SPC564L70L3BCOSR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-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	57
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	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

SPC564L70L3BCOSR 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.

SPC564L70L3BCOSR Payment Methods



















SPC564L70L3BCOSR Shipping Methods













If you have any question about SPC564L70L3BCOSR, please do not hesitate to contact us!

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