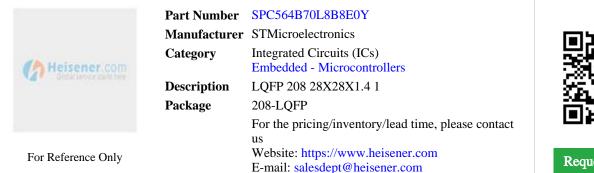


SPC564B70L8B8E0Y

SPC564B70L8B8E0Y Information





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.



SPC564B70L8B8E0Y Specifications

Manufacturer Part Number	SPC564B70L8B8E0Y
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	208-LQFP
Series	Automotive, AEC-Q100, SPC56
Core Processor	e200z4d
Core Size	32-Bit
Speed	120MHz
Connectivity	CANbus, LINbus, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	177
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	160K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 33x10b, 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	208-LQFP
Supplier Device Package	208-LQFP (28x28)
	Report errors?

SPC564B70L8B8E0Y 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.

SPC564B70L8B8E0Y Payment Methods



If you have any question about SPC564B70L8B8E0Y, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com