

SPC564A80B4CFBY Information


For Reference Only

Part Number [SPC564A80B4CFBY](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 4MB FLASH 324BGA
Package 324-BGA
 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.


SPC564A80B4CFBY Specifications

Manufacturer Part Number	SPC564A80B4CFBY
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	324-BGA
Series	SPC56
Core Processor	e200z4
Core Size	32-Bit
Speed	120MHz
Connectivity	CAN, EBI/EMI, LIN, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	190
Program Memory Size	4MB (4M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	192K x 8
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 1.32 V
Data Converters	A/D 40x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	324-BGA
Supplier Device Package	324-PBGA (23x23)

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SPC564A80B4CFBY 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.

SPC564A80B4CFBY Payment Methods



SPC564A80B4CFBY Shipping Methods



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