

SPC560D40L1C4E0Y Information


For Reference Only

Part Number [SPC560D40L1C4E0Y](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 256KB FLASH 64LQFP
Package 64-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.


SPC560D40L1C4E0Y Specifications

Manufacturer Part Number	SPC560D40L1C4E0Y
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	64-LQFP
Series	SPC56
Core Processor	e200z0h
Core Size	32-Bit
Speed	48MHz
Connectivity	CAN, LIN, SPI, UART/USART
Peripherals	DMA, LVD, POR, PWM, WDT
Number of I/O	45
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	16K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)

[Report errors?](#)

SPC560D40L1C4E0Y 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.

SPC560D40L1C4E0Y Payment Methods



SPC560D40L1C4E0Y Shipping Methods



If you have any question about SPC560D40L1C4E0Y, please do not hesitate to contact us!

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