

SPC560B40L1C6E0X Information


For Reference Only

Part Number [SPC560B40L1C6E0X](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description AUTOMOTIVE DIGITAL
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.


SPC560B40L1C6E0X Specifications

Manufacturer Part Number	SPC560B40L1C6E0X
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	64-LQFP
Series	Automotive, AEC-Q100, SPC56
Core Processor	e200z0h
Core Size	32-Bit
Speed	64MHz
Connectivity	CANbus, I ² C, LINbus, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	45
Program Memory Size	256KB (256K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	24K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)

[Report errors?](#)

SPC560B40L1C6E0X 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.

SPC560B40L1C6E0X Payment Methods



SPC560B40L1C6E0X Shipping Methods



If you have any question about SPC560B40L1C6E0X, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com