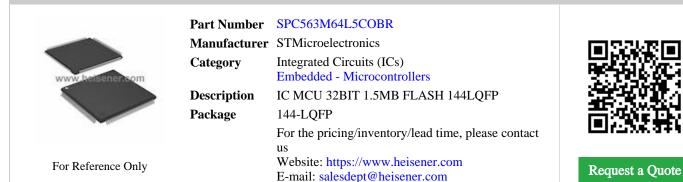


# SPC563M64L5COBR

#### SPC563M64L5COBR Information



### **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.



## SPC563M64L5COBR Specifications

Manufacturer Part Number	SPC563M64L5COBR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	SPC56
Core Processor	e200z3
Core Size	32-Bit
Speed	64MHz
Connectivity	CAN, EBI/EMI, LIN, SCI, SPI, UART/USART
Peripherals	DMA, POR, PWM, WDT
Number of I/O	80
Program Memory Size	1.5MB (1.5M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	94K x 8
Voltage - Supply (Vcc/Vdd)	1.14 V ~ 1.32 V
Data Converters	A/D 32x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

#### SPC563M64L5COBR 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### SPC563M64L5COBR Payment Methods





If you have any question about SPC563M64L5COBR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com