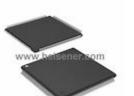




## SPC5604BAVLQ6 Information



For Reference Only

Part Number SPC5604BAVLQ6

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** IC MCU 32BIT 512KB FLASH 144LQFP

Package 144-LQFF

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.









## SPC5604BAVLQ6 Specifications

Manufacturer Part Number	SPC5604BAVLQ6
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	MPC56xx Qorivva
Core Processor	e200z0h
Core Size	32-Bit
Speed	64MHz
Connectivity	CAN, I2C, LIN, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	123
Program Memory Size	512KB (512K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 16
RAM Size	32K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 36x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

## SPC5604BAVLQ6 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.

## SPC5604BAVLQ6 Payment Methods



















## SPC5604BAVLQ6 Shipping Methods













If you have any question about SPC5604BAVLQ6, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com