



### SPC5603CK0CLL6 Information



For Reference Only

Part Number SPC5603CK0CLL6

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** NXP 32-BIT MCU POWER ARCH CORE

Package 100-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.









# SPC5603CK0CLL6 Specifications

Manufacturer Part Number	SPC5603CK0CLL6
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LQFP
Series	MPC56xx Qorivva
Core Processor	e200z0h
Core Size	32-Bit
Speed	64MHz
Connectivity	CANbus, I <sup>2</sup> C, LINbus, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	79
Program Memory Size	384KB (384K x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	40K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 28x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	100-LQFP
Supplier Device Package	100-LQFP (14x14)
	Report errors?

#### SPC5603CK0CLL6 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.

## SPC5603CK0CLL6 Payment Methods



















# SPC5603CK0CLL6 Shipping Methods













If you have any question about SPC5603CK0CLL6, please do not hesitate to contact us!

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