

Heisener.com

# SPC5746CSK1AVKU6

#### SPC5746CSK1AVKU6 Information

Part Number SPC5746CSK1AVKU6

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** 32 BIT3M FLASH384 RAM

Package 176-LQFP Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only

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.









# SPC5746CSK1AVKU6 Specifications

Manufacturer Part Number	SPC5746CSK1AVKU6	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	176-LQFP Exposed Pad	
Series	MPC57xx	
Core Processor	e200z2, e200z4	
Core Size	32-Bit Dual-Core	
Speed	80MHz, 160MHz	
Connectivity	CANbus, Ethernet, I2C, LINbus, SAI, SPI, USB, USB OTG	
Peripherals	DMA, LVD, POR, WDT	
Number of I/O	129	
Program Memory Size	3MB (3M x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	512K x 8	
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V	
Data Converters	A/D 80x10b, 64x12b	
Oscillator Type	Internal	
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$	
Mounting Type	-	
Package / Case	176-LQFP Exposed Pad	
Supplier Device Package	176-LQFP (24x24)	
		Report errors?

#### SPC5746CSK1AVKU6 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.

### SPC5746CSK1AVKU6 Payment Methods





















# SPC5746CSK1AVKU6 Shipping Methods













If you have any question about SPC5746CSK1AVKU6, please do not hesitate to contact us!

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