

# SPC5741PK1AMLQ9

# SPC5741PK1AMLQ9 Information



For Reference Only

Part Number SPC5741PK1AMLQ9

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** 1MB, 128K RAM, 144PIN

Package 144-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.









# SPC5741PK1AMLQ9 Specifications

Manufacturer Part Number	SPC5741PK1AMLQ9	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	144-LQFP	
Series	MPC57xx	
Core Processor	e200z4	
Core Size	32-Bit Dual-Core	
Speed	200MHz	
Connectivity	CANbus, Ethernet, FlexRay, LINbus, SPI, UART/USART	
Peripherals	DMA, LVD, POR, WDT	
Number of I/O	-	
Program Memory Size	1MB (1M x 8)	
Program Memory Type	FLASH	
EEPROM Size	-	
RAM Size	128K x 8	
Voltage - Supply (Vcc/Vdd)	3.15 V ~ 5.5 V	
Data Converters	A/D 64x12b	
Oscillator Type	Internal	
Operating Temperature	-40°C ~ 125°C (TA)	
Mounting Type	-	
Package / Case	144-LQFP	
Supplier Device Package	144-LQFP (20x20)	
		Report errors?

### SPC5741PK1AMLQ9 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.

### SPC5741PK1AMLQ9 Payment Methods



















## SPC5741PK1AMLQ9 Shipping Methods













If you have any question about SPC5741PK1AMLQ9, please do not hesitate to contact us!

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