

## SPC5741PK1AMLQ5

### SPC5741PK1AMLQ5 Information

www.beisener.com	Part Number Manufacturer Category Description Package	SPC5741PK1AMLQ5 NXP Integrated Circuits (ICs) Embedded - Microcontrollers 1MB NVM 2 X E200Z4 CORES 150MH 144-LQFP 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.



#### SPC5741PK1AMLQ5 Specifications

Manufacturer Part Number	SPC5741PK1AMLQ5	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Package	144-LQFP	
Series	MPC57xx	
Core Processor	e200z4	
Core Size	32-Bit Dual-Core	
Speed	150MHz	
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?

#### SPC5741PK1AMLQ5 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.

#### SPC5741PK1AMLQ5 Payment Methods





If you have any question about SPC5741PK1AMLQ5, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com