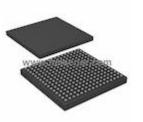


## SPC5748CK1MMJ6R

### SPC5748CK1MMJ6R Information



For Reference Only

Part Number SPC5748CK1MMJ6R

Manufacturer NXP

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

**Description** IC MCU 32BIT 6MB FLASH 256MAPBGA

Package 256-LBGA

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.









# SPC5748CK1MMJ6R Specifications

Manufacturer Part Number	SPC5748CK1MMJ6R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	256-LBGA
Series	MPC57xx
Core Processor	e200z2, e200z4
Core Size	32-Bit Dual-Core
Speed	80MHz/160MHz
Connectivity	CAN, Ethernet, I2C, LIN, SAI, SPI, USB, USB OTG
Peripherals	DMA, LVD, POR, WDT
Number of I/O	178
Program Memory Size	6MB (6M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	768K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 80x10b, 64x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	256-LBGA
Supplier Device Package	256-MAPPBGA (17x17)
	Report errors?

#### SPC5748CK1MMJ6R 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.

### SPC5748CK1MMJ6R Payment Methods



















### SPC5748CK1MMJ6R Shipping Methods













If you have any question about SPC5748CK1MMJ6R, please do not hesitate to contact us!

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