

SPC5743RK1MLQ5 Information


For Reference Only

Part Number [SPC5743RK1MLQ5](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT 2MB FLASH 144LQFP
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.


SPC5743RK1MLQ5 Specifications

Manufacturer Part Number	SPC5743RK1MLQ5
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	144-LQFP
Series	Automotive, AEC-Q100 MPC57xx
Core Processor	e200z4
Core Size	32-Bit Dual-Core
Speed	200MHz
Connectivity	CAN, Ethernet, I2C, LIN, SCI, SPI, UART/USART
Peripherals	DMA, LVD, POR, Zipwire
Number of I/O	-
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	3.5 V ~ 5.5 V
Data Converters	A/D 12b SAR, 16b Sigma-Delta
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)

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SPC5743RK1MLQ5 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.

SPC5743RK1MLQ5 Payment Methods



SPC5743RK1MLQ5 Shipping Methods



If you have any question about SPC5743RK1MLQ5, please do not hesitate to contact us!

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