

SPC5606BK0MLQ6R

SPC5606BK0MLQ6R Information



For Reference Only

Part Number SPC5606BK0MLQ6R

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description IC MCU 32BIT 1MB FLASH 144LQFP

Package 144-LQFI

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.









SPC5606BK0MLQ6R Specifications

Manufacturer Part Number	SPC5606BK0MLQ6R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	144-LQFP
Series	MPC56xx Qorivva
Core Processor	e200z0h
Core Size	32-Bit
Speed	64MHz
Connectivity	CAN, I2C, LIN, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	121
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 16
RAM Size	80K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 15x10b, 5x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	144-LQFP
Supplier Device Package	144-LQFP (20x20)
	Report errors?

SPC5606BK0MLQ6R 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.

SPC5606BK0MLQ6R Payment Methods



















SPC5606BK0MLQ6R Shipping Methods













If you have any question about SPC5606BK0MLQ6R, please do not hesitate to contact us!

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