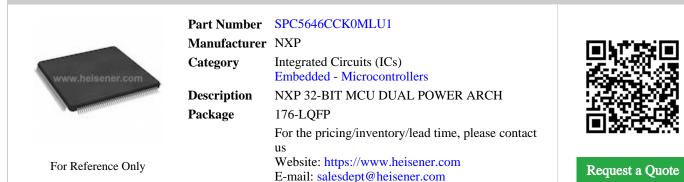


## SPC5646CCK0MLU1

#### SPC5646CCK0MLU1 Information



#### **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.



### SPC5646CCK0MLU1 Specifications

Manufacturer Part Number	SPC5646CCK0MLU1
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	176-LQFP
Series	MPC56xx Qorivva
Core Processor	e200z4d, e200z0h
Core Size	32-Bit Dual-Core
Speed	80MHz/120MHz
Connectivity	CANbus, Ethernet, I <sup>2</sup> C, LINbus, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	147
Program Memory Size	3MB (3M x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	256K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 27x10b, 5x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	176-LQFP
Supplier Device Package	176-LQFP (24x24)
	Report errors?

#### SPC5646CCK0MLU1 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.

#### SPC5646CCK0MLU1 Payment Methods



If you have any question about SPC5646CCK0MLU1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com