SPC5601DF1VLH4R Information

Part Number	SPC5601DF1VLH4R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	NXP 32-BIT MCU POWER ARCH CORE
Package	64-LQFP

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

SPC5601DF1VLH4R Specifications

Manufacturer Part Number	SPC5601DF1VLH4R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	64-LQFP
Series	MPC56xx Qorivva
Core Processor	e200z0h
Core Size	32-Bit
Speed	48MHz
Connectivity	CANbus, LINbus, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	45
Program Memory Size	128KB (128K x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 16
RAM Size	12K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

SPC5601DF1VLH4R 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.

SPC5601DF1VLH4R Payment Methods

SPC5601DF1VLH4R Shipping Methods

If you have any question about SPC5601DF1VLH4R, please do not hesitate to contact us!

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