



SPC5603BF2VLH4 Information

www.nelsenel.som

For Reference Only

Part Number SPC5603BF2VLH4

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description NXP 32-BIT MCU POWER ARCH CORE

Package 64-LQFF

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.









SPC5603BF2VLH4 Specifications

Manufacturer Part Number	SPC5603BF2VLH4
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, I ² C, LINbus, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	45
Program Memory Size	384KB (384K x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	28K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	64-LQFP
Supplier Device Package	64-LQFP (10x10)
	Report errors?

SPC5603BF2VLH4 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.

SPC5603BF2VLH4 Payment Methods





















SPC5603BF2VLH4 Shipping Methods













If you have any question about SPC5603BF2VLH4, please do not hesitate to contact us!

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