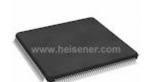




#### SPC5644BF0MMJ1 Information



For Reference Only

Part Number SPC5644BF0MMJ1

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

**Description** NXP 32-BIT MCU POWER ARCH 1.5M

Package 256-LBGA

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.









## SPC5644BF0MMJ1 Specifications

Manufacturer Part Number	SPC5644BF0MMJ1
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	256-LBGA
Series	MPC56xx Qorivva
Core Processor	e200z4d
Core Size	32-Bit
Speed	120MHz
Connectivity	CANbus, I <sup>2</sup> C, LINbus, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	199
Program Memory Size	1.5MB (1.5M x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 33x10b, 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	256-LBGA
Supplier Device Package	256-MAPBGA
	Report errors?

#### SPC5644BF0MMJ1 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.

### SPC5644BF0MMJ1 Payment Methods



















### SPC5644BF0MMJ1 Shipping Methods













If you have any question about SPC5644BF0MMJ1, please do not hesitate to contact us!

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