SPC5646CF0MMJ1R Information

For Reference Only

Part Number	SPC5646CF0MMJ1R
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	NXP 32-BIT MCU DUAL POWER ARCH
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.

SPC5646CF0MMJ1R Specifications

Manufacturer Part Number	SPC5646CF0MMJ1R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	256-LBGA
Series	MPC56xx Qorivva
Core Processor	e200z4d, e200z0h
Core Size	32-Bit Dual-Core
Speed	80MHz/120MHz
Connectivity	CANbus, Ethernet, I²C, LINbus, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	199
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 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?

SPC5646CF0MMJ1R 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.

SPC5646CF0MMJ1R Payment Methods

SPC5646CF0MMJ1R Shipping Methods

If you have any question about SPC5646CF0MMJ1R, please do not hesitate to contact us!
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