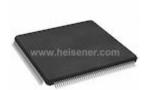


SPC5646BCF0VLU1R

SPC5646BCF0VLU1R Information



For Reference Only

Part Number SPC5646BCF0VLU1R

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description NXP 32-BIT MCU POWER ARCH CORE

Package 176-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.









SPC5646BCF0VLU1R Specifications

Manufacturer Part Number	SPC5646BCF0VLU1R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	176-LQFP
Series	MPC56xx Qorivva
Core Processor	e200z4d
Core Size	32-Bit
Speed	120MHz
Connectivity	CANbus, I ² 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	192K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 27x10b, 5x12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	176-LQFP
Supplier Device Package	176-LQFP (24x24)
	Report errors?

SPC5646BCF0VLU1R 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.

SPC5646BCF0VLU1R Payment Methods



















SPC5646BCF0VLU1R Shipping Methods













If you have any question about SPC5646BCF0VLU1R, please do not hesitate to contact us!

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