SPC5645BF0VLT1R Information

For Reference Only

Part Number	SPC5645BF0VLT1R
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	IC MCU 32BIT 2MB FLASH 208TQFP
Package	208-LQFP

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.

SPC5645BF0VLT1R Specifications

Manufacturer Part Number	SPC5645BF0VLT1R
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	208-LQFP
Series	MPC56xx Qorivva
Core Processor	e200z4d
Core Size	32-Bit
Speed	120MHz
Connectivity	CAN, I2C, LIN, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	177
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	4K x 16
RAM Size	160K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 33x10b, 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	208-LQFP
Supplier Device Package	208-TQFP (28x28)

Report errors?

SPC5645BF0VLT1R 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.

SPC5645BF0VLT1R Payment Methods

SPC5645BF0VLT1R Shipping Methods

If you have any question about SPC5645BF0VLT1R, please do not hesitate to contact us!
Website: https://www.heisener.com
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