SPC5516EACMG48 Information

Part Number	SPC5516EACMG48
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 32BIT 1MB FLASH 208MAPBGA
Package	208-BGA

For Reference Only

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.

SPC5516EACMG48 Specifications

Manufacturer Part Number	SPC5516EACMG48
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	208-BGA
Series	MPC55xx Qorivva
Core Processor	e200z0, e200z1
Core Size	32-Bit Dual-Core
Speed	48MHz
Connectivity	CAN, EBI/EMI, I2C, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	144
Program Memory Size	1MB (1M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.25 V
Data Converters	A/D 40x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	208-BGA
Supplier Device Package	208-MAPBGA (17x17)

Report errors?

SPC5516EACMG48 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.

SPC5516EACMG48 Payment Methods

SPC5516EACMG48 Shipping Methods

If you have any question about SPC5516EACMG48, please do not hesitate to contact us!
Website: https://www.heisener.com
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