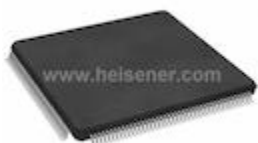


SPC5668GAVMG Information


For Reference Only

Part Number [SPC5668GAVMG](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description NXP 32-BIT MCU POWER ARCH 2MB
Package 208-BGA
 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.


SPC5668GAVMG Specifications

Manufacturer Part Number	SPC5668GAVMG
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	208-BGA
Series	MPC56xx Qorivva
Core Processor	e200z650
Core Size	32-Bit
Speed	116MHz
Connectivity	CANbus, Ethernet, I ² C, LINbus, SCI, SPI
Peripherals	DMA, POR, PWM, WDT
Number of I/O	155
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	592K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 36x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	208-BGA
Supplier Device Package	208-MAPBGA (17x17)

[Report errors?](#)

SPC5668GAVMG 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.

SPC5668GAVMG Payment Methods



SPC5668GAVMG Shipping Methods



If you have any question about SPC5668GAVMG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com