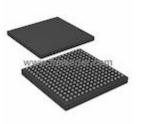


SPC5748GGK1VMJ6

SPC5748GGK1VMJ6 Information



For Reference Only

Part Number SPC5748GGK1VMJ6

Manufacturer NXP

Category Integrated Circuits (ICs)
Embedded - Microcontrollers

Description IC MCU 32BIT 6MB FLASH 256MAPBGA

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.









SPC5748GGK1VMJ6 Specifications

Manufacturer Part Number	SPC5748GGK1VMJ6
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	256-LBGA
Series	MPC57xx
Core Processor	e200z2, e200z4, e200z4
Core Size	32-Bit Tri-Core
Speed	80MHz/160MHz
Connectivity	CAN, Ethernet, I2C, LIN, SAI, SPI, USB, USB OTG
Peripherals	DMA, LVD, POR, WDT
Number of I/O	178
Program Memory Size	6MB (6M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	768K x 8
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Data Converters	A/D 80x10b, 64x12b
Oscillator Type	Internal
Operating Temperature	$-40^{\circ}\text{C} \sim 105^{\circ}\text{C} \text{ (TA)}$
Mounting Type	-
Package / Case	256-LBGA
Supplier Device Package	256-MAPPBGA (17x17)
	Report errors?

SPC5748GGK1VMJ6 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.

SPC5748GGK1VMJ6 Payment Methods



















SPC5748GGK1VMJ6 Shipping Methods













If you have any question about SPC5748GGK1VMJ6, please do not hesitate to contact us!

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