SPC5744PEK1AMMM5 Information
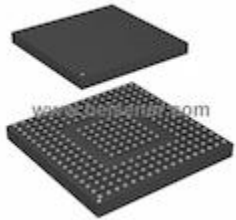
Part Number	SPC5744PEK1AMMM5
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	C55G-PANTHER (CUT 2.2B)
Package	257-LFBGA

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.

SPC5744PEK1AMMM5 Specifications

Manufacturer Part Number	SPC5744PEK1AMMM5
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	257-LFBGA
Series	MPC57xx
Core Processor	e200z4
Core Size	32-Bit Dual-Core
Speed	150MHz
Connectivity	CANbus, Ethernet, FlexRay, LINbus, SPI, UART/USART
Peripherals	DMA, LVD, POR, WDT
Number of I/O	-
Program Memory Size	2.5MB (2.5M x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	384K x 8
Voltage - Supply (Vcc/Vdd)	3.15 V ~ 5.5 V
Data Converters	A/D 64x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	257-LFBGA
Supplier Device Package	257-MAPBGA (14x14)
	Report errors?

SPC5744PEK1AMMM5 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.

SPC5744PEK1AMMM5 Payment Methods

SPC5744PEK1AMMM5 Shipping Methods

If you have any question about SPC5744PEK1AMMM5, please do not hesitate to contact us!

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