SPC5745CBK1AVMH6 Information

Part Number	SPC5745CBK1AVMH6
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	DUAL CORE 2M FLASH 256K RAM F
Package	100-LBGA

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.

SPC5745CBK1AVMH6 Specifications

Manufacturer Part Number	SPC5745CBK1AVMH6
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	100-LBGA
Series	MPC57xx
Core Processor	e200z2, e200z4
Core Size	32-Bit Dual-Core
Speed	80MHz, 160MHz
Connectivity	CANbus, Ethernet, FlexRay, I²C, LINbus, SPI
Peripherals	DMA, I²S, POR, WDT
Number of I/O	-
Program Memory Size	2MB (2M x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	256K x 8
Voltage - Supply (Vcc/Vdd)	3.15 V ~ 5.5 V
Data Converters	A/D 36x10b, 16x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	100-LBGA
Supplier Device Package	100-MAPBGA (11x11)

Report errors?

SPC5745CBK1AVMH6 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.

SPC5745CBK1AVMH6 Payment Methods

SPC5745CBK1AVMH6 Shipping Methods

If you have any question about SPC5745CBK1AVMH6, please do not hesitate to contact us!
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