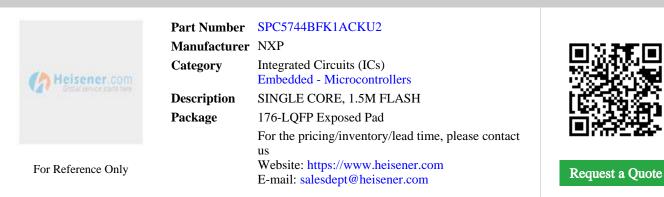


SPC5744BFK1ACKU2

SPC5744BFK1ACKU2 Information



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.



SPC5744BFK1ACKU2 Specifications

Manufacturer Part Number	SPC5744BFK1ACKU2
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	176-LQFP Exposed Pad
Series	MPC57xx
Core Processor	e200z4
Core Size	32-Bit
Speed	120MHz
Connectivity	CANbus, Ethernet, FlexRay, I ² C, LINbus, SPI
Peripherals	DMA, I ² S, POR, WDT
Number of I/O	129
Program Memory Size	1.5MB (1.5M x 8)
Program Memory Type	FLASH
EEPROM Size	64K x 8
RAM Size	192K 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 ~ 85°C (TA)
Mounting Type	-
Package / Case	176-LQFP Exposed Pad
Supplier Device Package	176-LQFP (24x24)
	Report errors?

SPC5744BFK1ACKU2 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.

DISCOVER

SPC5744BFK1ACKU2 Payment Methods





If you have any question about SPC5744BFK1ACKU2, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com