

SVF522R2K1CMK4 Information


For Reference Only

Part Number [SVF522R2K1CMK4](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 32BIT ROMLESS 364MAPBGA
Package 364-LFBGA
 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.


SVF522R2K1CMK4 Specifications

Manufacturer Part Number	SVF522R2K1CMK4
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	364-LFBGA
Series	Vybrid, VF5xxR
Core Processor	ARM? Cortex?-A5 + Cortex?-M4
Core Size	32-Bit Dual-Core
Speed	400MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, SD, SPI, UART/USART, USB OTG
Peripherals	LCD, SAI
Number of I/O	136
Program Memory Size	-
Program Memory Type	ROMless
EEPROM Size	-
RAM Size	1MB
Voltage - Supply (Vcc/Vdd)	3 V ~ 3.6 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	364-LFBGA
Supplier Device Package	364-MAPBGA (17x17)

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SVF522R2K1CMK4 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.

SVF522R2K1CMK4 Payment Methods



SVF522R2K1CMK4 Shipping Methods



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