

# SVF532R2K1CMK4

#### SVF532R2K1CMK4 Information

	Part Number Manufacturer Category Description Package	SVF532R2K1CMK4 NXP Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 32BIT ROMLESS 364MAPBGA 364-LFBGA For the pricing/inventory/lead time, please contact	
For Reference Only		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.



## SVF532R2K1CMK4 Specifications

Manufacturer Part Number	SVF532R2K1CMK4	
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)	
		Report errors?

#### SVF532R2K1CMK4 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

## SVF532R2K1CMK4 Payment Methods





If you have any question about SVF532R2K1CMK4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com