

MC9RS08KB12CFK Information


For Reference Only

Part Number [MC9RS08KB12CFK](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 12KB FLASH 24QFN
Package 24-UFQFN Exposed Pad
 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.


MC9RS08KB12CFK Specifications

Manufacturer Part Number	MC9RS08KB12CFK
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	24-UFQFN Exposed Pad
Series	RS08
Core Processor	RS08
Core Size	8-Bit
Speed	20MHz
Connectivity	I2C, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	18
Program Memory Size	12KB (12K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	254 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	A/D 12x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	24-UFQFN Exposed Pad
Supplier Device Package	24-QFN-EP (4x4)

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MC9RS08KB12CFK 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.

MC9RS08KB12CFK Payment Methods



MC9RS08KB12CFK Shipping Methods



If you have any question about MC9RS08KB12CFK, please do not hesitate to contact us!

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