

MC9RS08KA8CPG Information


For Reference Only

Part Number [MC9RS08KA8CPG](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 8KB FLASH 16DIP
Package 16-DIP (0.300", 7.62mm)
 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.


MC9RS08KA8CPG Specifications

Manufacturer Part Number	MC9RS08KA8CPG
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	16-DIP (0.300", 7.62mm)
Series	RS08
Core Processor	RS08
Core Size	8-Bit
Speed	20MHz
Connectivity	I2C
Peripherals	LVD, POR, PWM, WDT
Number of I/O	14
Program Memory Size	8KB (8K 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	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-DIP

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MC9RS08KA8CPG 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.

MC9RS08KA8CPG Payment Methods



MC9RS08KA8CPG Shipping Methods



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