

MC9RS08KA4CWG Information



For Reference Only

Part Number [MC9RS08KA4CWG](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 4KB FLASH 16SOIC
Package 16-SOIC (0.295", 7.50mm Width)
 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.



MC9RS08KA4CWG Specifications

Manufacturer Part Number	MC9RS08KA4CWG
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	16-SOIC (0.295", 7.50mm Width)
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	4KB (4K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	126 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-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-SOIC

[Report errors?](#)

MC9RS08KA4CWG 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.

MC9RS08KA4CWG Payment Methods



MC9RS08KA4CWG Shipping Methods



If you have any question about MC9RS08KA4CWG, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com