

MC9RS08KA1CDB Information


For Reference Only

Part Number [MC9RS08KA1CDB](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 1KB FLASH 6QFN
Package 6-VDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com



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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.


MC9RS08KA1CDB Specifications

Manufacturer Part Number	MC9RS08KA1CDB
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	6-VDFN Exposed Pad
Series	RS08
Core Processor	RS08
Core Size	8-Bit
Speed	10MHz
Connectivity	-
Peripherals	LVD, POR, WDT
Number of I/O	2
Program Memory Size	1KB (1K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	63 x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 5.5 V
Data Converters	-
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	6-VDFN Exposed Pad
Supplier Device Package	6-QFN-EP (3x3)

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MC9RS08KA1CDB 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.

MC9RS08KA1CDB Payment Methods



MC9RS08KA1CDB Shipping Methods



If you have any question about MC9RS08KA1CDB, please do not hesitate to contact us!

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