

MC908SR12MFAER Information


For Reference Only

Part Number [MC908SR12MFAER](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description IC MCU 8BIT 12KB FLASH 48LQFP
Package 48-LQFP
 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.


MC908SR12MFAER Specifications

Manufacturer Part Number	MC908SR12MFAER
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	48-LQFP
Series	HC08
Core Processor	HC08
Core Size	8-Bit
Speed	8MHz
Connectivity	I2C, SCI
Peripherals	LVD, POR, PWM, Temp Sensor
Number of I/O	31
Program Memory Size	12KB (12K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	512 x 8
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 5.5 V
Data Converters	A/D 14x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	48-LQFP
Supplier Device Package	48-LQFP (7x7)

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MC908SR12MFAER 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.

MC908SR12MFAER Payment Methods



MC908SR12MFAER Shipping Methods



If you have any question about MC908SR12MFAER, please do not hesitate to contact us!

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