

# MC9S08QD2MSCR

## MC9S08QD2MSCR Information

www.mesener.com	Part Number Manufacturer Category Description Package	MC9S08QD2MSCR NXP Integrated Circuits (ICs) Embedded - Microcontrollers IC MCU 8BIT 2KB FLASH 8SOIC 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# MC9S08QD2MSCR Specifications

Manufacturer Part Number	MC9S08QD2MSCR
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	8-SOIC (0.154", 3.90mm Width)
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	16MHz
Connectivity	-
Peripherals	LVD, POR, PWM, WDT
Number of I/O	4
Program Memory Size	2KB (2K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	128 x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 4x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 125°C (TA)
Mounting Type	-
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
	Report errors?

#### MC9S08QD2MSCR 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.

#### MC9S08QD2MSCR Payment Methods





If you have any question about MC9S08QD2MSCR, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com