MC9S08QE16CFM

MC9S08QE16CFM Information

For Reference Only

Part Number	MC9S08QE16CFM
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Description	S08QE 8-BIT MCU S08 CORE 16KB
Package	32-VFQFN Exposed Pad

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.

MC9S08QE16CFM Specifications

Manufacturer Part Number	MC9S08QE16CFM
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-VFQFN Exposed Pad
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	50MHz
Connectivity	I²C, LINbus, SCI, SPI
Peripherals	LVD, PWM, WDT
Number of I/O	26
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 3.6 V
Data Converters	A/D 10x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-VFQFN Exposed Pad
Supplier Device Package	32-QFN-EP (5x5)
	Report errors?

MC9S08QE16CFM 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.

MC9S08QE16CFM Payment Methods

MC9S08QE16CFM Shipping Methods

If you have any question about MC9S08QE16CFM, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com