MC9S08QE32CLD Information

Part Number	MC9S08QE32CLD
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT 32KB FLASH 44LQFP
Package	44-LQFP

For the pricing/inventory/lead time, please contact us
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

For Reference Only

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.

MC9S08QE32CLD Specifications

Manufacturer Part Number	MC9S08QE32CLD
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	44-LQFP
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	50MHz
Connectivity	I2C, LIN, SCI, SPI
Peripherals	LVD, PWM, WDT
Number of I/O	34
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	2K 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	44-LQFP
Supplier Device Package	44-LQFP (10x10)

Report errors?

MC9S08QE32CLD 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.

MC9S08QE32CLD Payment Methods

MC9S08QE32CLD Shipping Methods

If you have any question about MC9S08QE32CLD, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com