MC9S08DZ16CLC Information

For Reference Only

Part Number	MC9S08DZ16CLC
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Description	IC MCU 8BIT 16KB FLASH 32LQFP
Package	32-LQFP

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.

MC9S08DZ16CLC Specifications

Manufacturer Part Number	MC9S08DZ16CLC
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	32-LQFP
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	40MHz
Connectivity	CAN, I2C, LIN, SCI, SPI
Peripherals	LVD, POR, PWM, WDT
Number of I/O	25
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	512 x 8
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 10x12b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	32-LQFP
Supplier Device Package	32-LQFP (7x7)
	Report errors?

MC9S08DZ16CLC 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.

MC9S08DZ16CLC Payment Methods

MC9S08DZ16CLC Shipping Methods

If you have any question about MC9S08DZ16CLC, please do not hesitate to contact us!
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