MC9S08LL8CGT Information
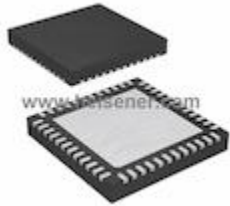
Part Number	MC9S08LL8CGT	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	Embedded - Microcontrollers	
Description	IC MCU 8BIT 10KB FLASH 48QFN	
Package	48-VFQFN Exposed Pad	

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.

MC9S08LL8CGT Specifications

Manufacturer Part Number	MC9S08LL8CGT
Manufacturer	NXP
Category	Integrated Circuits (ICs)
	Embedded - Microcontrollers
Package	48-VFQFN Exposed Pad
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	20MHz
Connectivity	I2C, SCI, SPI
Peripherals	LCD, LVD, POR, PWM, WDT
Number of I/O	31
Program Memory Size	10KB (10K 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 8x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN-EP (7x7)
	Report errors?

MC9S08LL8CGT 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.

MC9S08LL8CGT Payment Methods

MC9S08LL8CGT Shipping Methods

If you have any question about MC9S08LL8CGT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com