

MC9S08LL16CGTR

MC9S08LL16CGTR Information

Heisener.com

Part Number MC9S08LL16CGTR

Manufacturer NXP

Category Integrated Circuits (ICs)

Embedded - Microcontrollers

Description S08LL 8-BIT MCU S08 CORE 16KB

Package 48-VFQFN Exposed Pad

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









MC9S08LL16CGTR Specifications

Manufacturer Part Number	MC9S08LL16CGTR
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	I ² C, SCI, SPI
Peripherals	LCD, LVD, POR, PWM, WDT
Number of I/O	31
Program Memory Size	16KB (16K 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?

MC9S08LL16CGTR 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.

MC9S08LL16CGTR Payment Methods

































If you have any question about MC9S08LL16CGTR, please do not hesitate to contact us!

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