

MC9S08PL16CTG Information


For Reference Only

Part Number [MC9S08PL16CTG](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description MCU 8-BIT 16KB 20MHZ TSSOP16
Package 16-TSSOP (0.173", 4.40mm Width)
 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.


MC9S08PL16CTG Specifications

Manufacturer Part Number	MC9S08PL16CTG
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	20MHz
Connectivity	LINbus, SCI, UART/USART
Peripherals	LVD, POR, PWM
Number of I/O	14
Program Memory Size	16KB (16K x 8)
Program Memory Type	FLASH
EEPROM Size	256 x 8
RAM Size	2K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 6x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

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MC9S08PL16CTG 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.

MC9S08PL16CTG Payment Methods



MC9S08PL16CTG Shipping Methods



If you have any question about MC9S08PL16CTG, please do not hesitate to contact us!

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