

MC9S08PT8VTJ Information


For Reference Only

Part Number [MC9S08PT8VTJ](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[Embedded - Microcontrollers](#)
Description S08PT 8-BIT MCU S08 CORE 8KB F
Package 20-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.


MC9S08PT8VTJ Specifications

Manufacturer Part Number	MC9S08PT8VTJ
Manufacturer	NXP
Category	Integrated Circuits (ICs) Embedded - Microcontrollers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	S08
Core Processor	S08
Core Size	8-Bit
Speed	20MHz
Connectivity	I ² C, LINbus, SPI, UART/USART
Peripherals	LVD, POR, PWM, WDT
Number of I/O	18
Program Memory Size	8KB (8K 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 12x12b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 105°C (TA)
Mounting Type	-
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP

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MC9S08PT8VTJ 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.

MC9S08PT8VTJ Payment Methods



MC9S08PT8VTJ Shipping Methods



If you have any question about MC9S08PT8VTJ, please do not hesitate to contact us!

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