

**COP8CBR9HLQ8 Information**


For Reference Only

**Part Number** [COP8CBR9HLQ8](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 8BIT 32KB FLASH 44WQFN  
**Package** 44-WFQFN Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**COP8CBR9HLQ8 Specifications**

Manufacturer Part Number	<a href="#">COP8CBR9HLQ8</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	44-WFQFN Exposed Pad
Series	COP8? 8C
Core Processor	COP8
Core Size	8-Bit
Speed	20MHz
Connectivity	Microwire/Plus (SPI), UART/USART
Peripherals	Brown-out Detect/Reset, POR, PWM, WDT
Number of I/O	37
Program Memory Size	32KB (32K x 8)
Program Memory Type	FLASH
EEPROM Size	-
RAM Size	1K x 8
Voltage - Supply (Vcc/Vdd)	2.7 V ~ 5.5 V
Data Converters	A/D 16x10b
Oscillator Type	Internal
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	44-WFQFN Exposed Pad
Supplier Device Package	44-WQFN (7x7)

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## COP8CBR9HLQ8 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.

## COP8CBR9HLQ8 Payment Methods



## COP8CBR9HLQ8 Shipping Methods



If you have any question about COP8CBR9HLQ8, please do not hesitate to contact us!

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