

**CEC1302D-C0-SZ Information**


For Reference Only

**Part Number** [CEC1302D-C0-SZ](#)  
**Manufacturer** Microchip Technology  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT EXT MEM 144WFBGA  
**Package** 144-WFBGA  
 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.


**CEC1302D-C0-SZ Specifications**

Manufacturer Part Number	<a href="#">CEC1302D-C0-SZ</a>
Manufacturer	Microchip Technology
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	144-WFBGA
Series	-
Core Processor	ARM? Cortex?-M4
Core Size	32-Bit
Speed	-
Connectivity	I2C, SPI, UART/USART
Peripherals	DMA, KB, LED, POR, PWM, WDT, Crypto - AES, SHA, RSA, TRNG
Number of I/O	116
Program Memory Size	-
Program Memory Type	External Program Memory
EEPROM Size	-
RAM Size	128K x 8
Voltage - Supply (Vcc/Vdd)	3.135 V ~ 3.465 V
Data Converters	A/D 5x10b
Oscillator Type	External
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	-
Package / Case	144-WFBGA
Supplier Device Package	144-WFBGA (9x9)

[Report errors?](#)

## CEC1302D-C0-SZ 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.

## CEC1302D-C0-SZ Payment Methods



## CEC1302D-C0-SZ Shipping Methods



If you have any question about CEC1302D-C0-SZ, please do not hesitate to contact us!

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