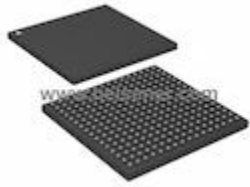


**ZA9L10D1NW2CSGA499 Information**


For Reference Only

**Part Number** [ZA9L10D1NW2CSGA499](#)  
**Manufacturer** Maxim Integrated  
**Category** Integrated Circuits (ICs)  
[Embedded - Microcontrollers](#)  
**Description** IC MCU 32BIT EXT MEM 256LFBGA  
**Package** 256-LBGA, CSBGA  
 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.


**ZA9L10D1NW2CSGA499 Specifications**

Manufacturer Part Number	<a href="#">ZA9L10D1NW2CSGA499</a>
Manufacturer	Maxim Integrated
Category	Integrated Circuits (ICs) <a href="#">Embedded - Microcontrollers</a>
Package	256-LBGA, CSBGA
Series	Zatara?
Core Processor	ARM9?
Core Size	32-Bit
Speed	192MHz
Connectivity	EBI/EMI, SmartCard, SPI, UART/USART, USB OTG
Peripherals	DMA, LCD, Magnetic Card Reader, POR, PWM, WDT
Number of I/O	76
Program Memory Size	-
Program Memory Type	External Program Memory
EEPROM Size	-
RAM Size	64K x 8
Voltage - Supply (Vcc/Vdd)	1.8V, 3.3V
Data Converters	A/D 4x10b
Oscillator Type	External
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	-
Package / Case	256-LBGA, CSBGA
Supplier Device Package	256-BGA (17x17)

[Report errors?](#)

## ZA9L10D1NW2CSGA499 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.

## ZA9L10D1NW2CSGA499 Payment Methods



## ZA9L10D1NW2CSGA499 Shipping Methods



If you have any question about ZA9L10D1NW2CSGA499, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)