

**XA7Z010-1CLG225Q Information**


For Reference Only

**Part Number** [XA7Z010-1CLG225Q](#)  
**Manufacturer** Xilinx Inc.  
**Category** Integrated Circuits (ICs)  
[Embedded - System On Chip \(SoC\)](#)  
**Description** IC SOC CORTEX A-9 ZYNQ7 225BGA  
**Package** 225-LFBGA, CSPBGA  
 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.


**XA7Z010-1CLG225Q Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">XA7Z010-1CLG225Q</a>   |
| Manufacturer             | Xilinx Inc.  |
| Category                 | Integrated Circuits (ICs)<br><a href="#">Embedded - System On Chip (SoC)</a> |
| Package                  | 225-LFBGA, CSPBGA  |
| Series                   | Automotive, AEC-Q100, Zynq?-7000 XA  |
| Architecture             | MCU, FPGA  |
| Core Processor           | Dual ARM? Cortex?-A9 MPCore? with CoreSight?                                 |
| Flash Size               | -  |
| RAM Size                 | 256KB  |
| Peripherals              | DMA  |
| Connectivity             | CAN, EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG           |
| Speed                    | 667MHz   |
| Primary Attributes       | Artix?-7 FPGA, 28K Logic Cells   |
| Operating Temperature    | -40°C ~ 125°C (TJ)   |
| Package / Case           | 225-LFBGA, CSPBGA  |
| Supplier Device Package  | 225-CSPBGA (13x13)   |

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## XA7Z010-1CLG225Q 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.

## XA7Z010-1CLG225Q Payment Methods



## XA7Z010-1CLG225Q Shipping Methods



If you have any question about XA7Z010-1CLG225Q, please do not hesitate to contact us!

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

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