

XC7Z010-1CLG400C Information


For Reference Only

Part Number [XC7Z010-1CLG400C](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
 [Embedded - System On Chip \(SoC\)](#)
Description IC SOC CORTEX-A9 ARTIX-7 400BGA
Package 400-LFBGA, CSPBGA
 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.


XC7Z010-1CLG400C Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | XC7Z010-1CLG400C |
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) Embedded - System On Chip (SoC) |
| Package | 400-LFBGA, CSPBGA |
| Series | Zynq?-7000 |
| 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 | 0°C ~ 85°C (TJ) |
| Package / Case | 400-LFBGA, CSPBGA |
| Supplier Device Package | 400-CSPBGA (17x17) |

[Report errors?](#)

XC7Z010-1CLG400C 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.

XC7Z010-1CLG400C Payment Methods



XC7Z010-1CLG400C Shipping Methods



If you have any question about XC7Z010-1CLG400C, please do not hesitate to contact us!

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