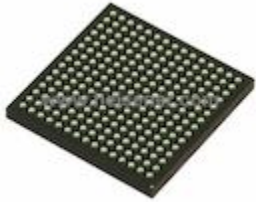


XC7Z007S-2CLG225I Information


For Reference Only

Part Number [XC7Z007S-2CLG225I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - System On Chip \(SoC\)](#)
Description IC FPGA SOC 100I/O 225BGA
Package 225-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.


XC7Z007S-2CLG225I Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | XC7Z007S-2CLG225I |
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) Embedded - System On Chip (SoC) |
| Package | 225-LFBGA, CSPBGA |
| Series | Zynq?-7000 |
| Architecture | MCU, FPGA |
| Core Processor | Single 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 | 766MHz |
| Primary Attributes | Artix?-7 FPGA, 23K Logic Cells |
| Operating Temperature | -40°C ~ 100°C (TJ) |
| Package / Case | 225-LFBGA, CSPBGA |
| Supplier Device Package | 225-CSPBGA (13x13) |

[Report errors?](#)

XC7Z007S-2CLG225I 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.

XC7Z007S-2CLG225I Payment Methods



XC7Z007S-2CLG225I Shipping Methods



If you have any question about XC7Z007S-2CLG225I, please do not hesitate to contact us!

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E-mail: salesdept@heisener.com