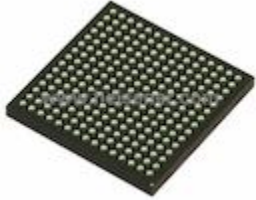


XC7Z007S-1CLG225I Information


For Reference Only

Part Number [XC7Z007S-1CLG225I](#)
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-1CLG225I Specifications

Manufacturer Part Number	XC7Z007S-1CLG225I
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	667MHz
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-1CLG225I 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-1CLG225I Payment Methods



XC7Z007S-1CLG225I Shipping Methods



If you have any question about XC7Z007S-1CLG225I, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com