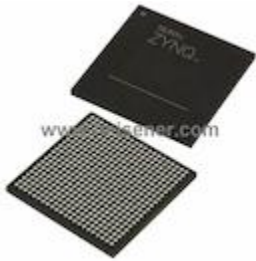


XC7Z012S-1CLG485I Information


For Reference Only

Part Number [XC7Z012S-1CLG485I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
 [Embedded - System On Chip \(SoC\)](#)
Description IC FPGA SOC 150I/O 485BGA
Package 484-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.


XC7Z012S-1CLG485I Specifications

Manufacturer Part Number	XC7Z012S-1CLG485I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - System On Chip (SoC)
Package	484-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, 55K Logic Cells
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	484-LFBGA, CSPBGA
Supplier Device Package	485-CSBGA (19x19)

[Report errors?](#)

XC7Z012S-1CLG485I 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.

XC7Z012S-1CLG485I Payment Methods



XC7Z012S-1CLG485I Shipping Methods



If you have any question about XC7Z012S-1CLG485I, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com