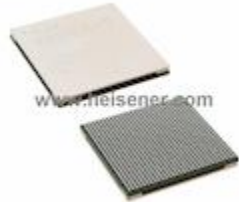


XC7Z100-1FF900I Information


For Reference Only

Part Number [XC7Z100-1FF900I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
 [Embedded - System On Chip \(SoC\)](#)
Description IC SOC CORTEX-A9 KINTEX7 900BGA
Package 900-BBGA, FCBGA
 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.


XC7Z100-1FF900I Specifications

Manufacturer Part Number	XC7Z100-1FF900I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - System On Chip (SoC)
Package	900-BBGA, FCBGA
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	Kintex?-7 FPGA, 444K Logic Cells
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	900-BBGA, FCBGA
Supplier Device Package	900-FCBGA (31x31)

[Report errors?](#)

XC7Z100-1FF900I 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.

XC7Z100-1FF900I Payment Methods



XC7Z100-1FF900I Shipping Methods



If you have any question about XC7Z100-1FF900I, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com