

XC7Z045-1FFG676I Information


For Reference Only

Part Number [XC7Z045-1FFG676I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - System On Chip \(SoC\)](#)
Description IC SOC CORTEX-A9 KINTEX7 676FBGA
Package 676-BBGA, FCBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


XC7Z045-1FFG676I Specifications

Manufacturer Part Number	XC7Z045-1FFG676I
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs) Embedded - System On Chip (SoC)
Package	676-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, 350K Logic Cells
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	676-BBGA, FCBGA
Supplier Device Package	676-FCBGA (27x27)

[Report errors?](#)

XC7Z045-1FFG676I 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.

XC7Z045-1FFG676I Payment Methods



XC7Z045-1FFG676I Shipping Methods



If you have any question about XC7Z045-1FFG676I, please do not hesitate to contact us!

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