



### XC7Z030-1FBG676I Information



For Reference Only

Part Number XC7Z030-1FBG676I

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



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.









### XC7Z030-1FBG676I Specifications

	Report errors?
Supplier Device Package	676-FCBGA (27x27)
Package / Case	676-BBGA, FCBGA
Operating Temperature	-40°C ~ 100°C (TJ)
Primary Attributes	Kintex?-7 FPGA, 125K Logic Cells
Speed	667MHz
Connectivity	CAN, EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
Peripherals	DMA
RAM Size	256KB
Flash Size	-
Core Processor	Dual ARM? Cortex?-A9 MPCore? with CoreSight?
Architecture	MCU, FPGA
Series	Zynq?-7000
Package	676-BBGA, FCBGA
	Embedded - System On Chip (SoC)
Category	Integrated Circuits (ICs)
Manufacturer	Xilinx Inc.
Manufacturer Part Number	XC7Z030-1FBG676I

#### XC7Z030-1FBG676I 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.

### XC7Z030-1FBG676I Payment Methods



















## XC7Z030-1FBG676I Shipping Methods













If you have any question about XC7Z030-1FBG676I, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com