



### XC7Z010-2CLG400E Information



For Reference Only

Part Number XC7Z010-2CLG400E

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

**Description** IC SOC CORTEX-A9 ARTIX-7 400BGA

Package 400-LFBGA, CSPBGA

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.









## **XC7Z010-2CLG400E Specifications**

Manufacturer Part Number	XC7Z010-2CLG400E
Manufacturer	Xilinx Inc.
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Package	400-LFBGA, CSPBGA
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	766MHz
Primary Attributes	Artix?-7 FPGA, 28K Logic Cells
Operating Temperature	$0^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	400-LFBGA, CSPBGA
Supplier Device Package	400-CSPBGA (17x17)
	Report errors?

#### XC7Z010-2CLG400E 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.

### XC7Z010-2CLG400E Payment Methods



















### **XC7Z010-2CLG400E Shipping Methods**













If you have any question about XC7Z010-2CLG400E, please do not hesitate to contact us!

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