



### 5CSXFC6D6F31I7 Information

Heisener.com

Part Number 5CSXFC6D6F31I7

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

**Description** IC FPGA 288 I/O 896FBGA

Package 896-BGA

For the pricing/inventory/lead time, please contact

us

For Reference Only 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.









# 5CSXFC6D6F31I7 Specifications

Manufacturer Part Number	5CSXFC6D6F31I7
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Package	896-BGA
Series	Cyclone? V SX
Architecture	MCU, FPGA
Core Processor	Dual ARM? Cortex?-A9 MPCore? with CoreSight?
Flash Size	-
RAM Size	64KB
Peripherals	DMA, POR, WDT
Connectivity	CAN, EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
Speed	800MHz
Primary Attributes	FPGA - 110K Logic Elements
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	896-BGA
Supplier Device Package	896-FBGA (31x31)
	Report errors?

### 5CSXFC6D6F31I7 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.

# 5CSXFC6D6F31I7 Payment Methods



















## 5CSXFC6D6F31I7 Shipping Methods













If you have any question about 5CSXFC6D6F31I7, please do not hesitate to contact us!

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