## 5CSXFC6D6F31I7N Information

| | | |
|---|---|---|
| **Part Number** | 5CSXFC6D6F31I7N | |
| **Manufacturer** | Altera | |
| **Category** | Integrated Circuits (ICs) | |
| | Embedded - System On Chip (SoC) | |
| **Description** | IC FPGA 288 I/O 896FBGA | |
| **Package** | 896-BGA | |

For Reference Only

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.

## 5CSXFC6D6F31I7N Specifications

| | |
|---|---|
| Manufacturer Part Number | 5CSXFC6D6F31I7N |
| 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? |

## 5CSXFC6D6F31I7N Guarantees
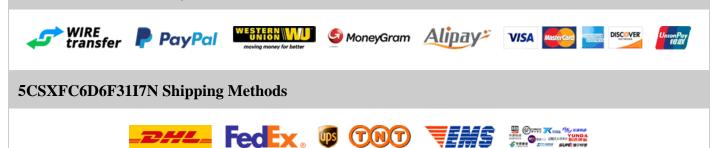
**Quality Guarantees**
We provide 90 days warranty. *
If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

**Service Guarantees**
We guarantee 100% customer satisfaction.
Our experienced sales team and tech support team back our services to satisfy all our customers.

## 5CSXFC6D6F31I7N Payment Methods

## 5CSXFC6D6F31I7N Shipping Methods

If you have any question about 5CSXFC6D6F31I7N, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com