

# 5CSXFC5D6F31C8N

## 5CSXFC5D6F31C8N Information

	Part Number Manufacturer Category Description Package	5CSXFC5D6F31C8N Altera Integrated Circuits (ICs) Embedded - System On Chip (SoC) IC FPGA 288 I/O 896FBGA 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.



# 5CSXFC5D6F31C8N Specifications

Manufacturer Part Number	5CSXFC5D6F31C8N		
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	600MHz		
Primary Attributes	FPGA - 85K Logic Elements		
Operating Temperature	$0^{\circ}$ C ~ 85°C (TJ)		
Package / Case	896-BGA		
Supplier Device Package	896-FBGA (31x31)		
	Report errors?		

#### 5CSXFC5D6F31C8N 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.

## 5CSXFC5D6F31C8N Payment Methods



If you have any question about 5CSXFC5D6F31C8N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com