

# 5CSXFC6D6F31C8NES

#### 5CSXFC6D6F31C8NES Information

Part Number 5CSXFC6D6F31C8NES

Manufacturer Intel

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

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



Request a Quote

## **Certified Quality**

For Reference Only

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.









# 5CSXFC6D6F31C8NES Specifications

Manufacturer Part Number	5CSXFC6D6F31C8NES
Manufacturer	Intel
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 <sup>TM</sup> with CoreSight <sup>TM</sup>
Flash Size	-
RAM Size	64KB
Peripherals	DMA, POR, WDT
Connectivity	CANbus, EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
Speed	600MHz
Primary Attributes	FPGA - 110K Logic Elements
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	896-BGA
Supplier Device Package	896-FBGA (31x31)
	Report errors?

#### 5CSXFC6D6F31C8NES 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.

### **5CSXFC6D6F31C8NES Payment Methods**



















# **5CSXFC6D6F31C8NES Shipping Methods**













If you have any question about 5CSXFC6D6F31C8NES, please do not hesitate to contact us!

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