

# 5CSXFC6D6F31A7N

## 5CSXFC6D6F31A7N Information

Heisener.com	Part Number Manufacturer Category Description Package	5CSXFC6D6F31A7N Intel Integrated Circuits (ICs) Embedded - System On Chip (SoC) IC FPGA 288 I/O 896FBGA 896-BGA For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# 5CSXFC6D6F31A7N Specifications

Manufacturer Part Number	5CSXFC6D6F31A7N	
Manufacturer	Intel	
Category	Integrated Circuits (ICs)	
	Embedded - System On Chip (SoC)	
Package	896-BGA	
Series	Automotive, AEC-Q100, Cyclone® V SE	
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	700MHz	
Primary Attributes	FPGA - 110K Logic Elements	
Operating Temperature	$-40^{\circ}\text{C} \sim 125^{\circ}\text{C} \text{(TJ)}$	
Package / Case	896-BGA	
Supplier Device Package	896-FBGA (31x31)	
	Report errors?	

### 5CSXFC6D6F31A7N 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.

### 5CSXFC6D6F31A7N Payment Methods



If you have any question about 5CSXFC6D6F31A7N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com