

5CSXFC6D6F31C8N

5CSXFC6D6F31C8N Information

Part Number Manufacture Category Description Package	 SCSXFC6D6F31C8N 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.



5CSXFC6D6F31C8N Specifications

Manufacturer Part Number	5CSXFC6D6F31C8N	
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 - 110K Logic Elements	
Operating Temperature	0°C ~ 85°C (TJ)	
Package / Case	896-BGA	
Supplier Device Package	896-FBGA (31x31)	
	Report errors?	

5CSXFC6D6F31C8N 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.

5CSXFC6D6F31C8N Payment Methods



If you have any question about 5CSXFC6D6F31C8N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com