

5CSEMA5F31I7N

5CSEMA5F31I7N Information

	Embedded - System On Chip (SoC) on 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.



5CSEMA5F31I7N Specifications

Manufacturer Part Number	5CSEMA5F31I7N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - System On Chip (SoC)
Package	896-BGA
Series	Cyclone® V SE
Architecture	MCU, FPGA
Core Processor	Dual ARM® Cortex®-A9 MPCore TM with CoreSight TM
Flash Size	-
RAM Size	64KB
Peripherals	DMA, POR, WDT
Connectivity	CANbus, EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
Speed	800MHz
Primary Attributes	FPGA - 85K Logic Elements
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	896-BGA
Supplier Device Package	896-FBGA (31x31)
	Report errors?

5CSEMA5F31I7N 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.

5CSEMA5F31I7N Payment Methods





If you have any question about 5CSEMA5F31I7N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com