

5CSEBA5U23I7N

5CSEBA5U23I7N Information

• ANDIMERA. www.helsener.com	Part Number Manufacturer Category Description Package	Integrated Circuits (ICs) Embedded - System On Chip (SoC) IC FPGA 145 I/O 672UBGA 672-FBGA 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.



5CSEBA5U23I7N Specifications

Manufacturer Part Number	5CSEBA5U23I7N	
Manufacturer	Altera	
Category	Integrated Circuits (ICs)	
	Embedded - System On Chip (SoC)	
Package	672-FBGA	
Series	Cyclone? V SE	
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	800MHz	
Primary Attributes	FPGA - 85K Logic Elements	
Operating Temperature	-40°C ~ 100°C (TJ)	
Package / Case	672-FBGA	
Supplier Device Package	672-UBGA (23x23)	
	Report errors?	

5CSEBA5U23I7N 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.

5CSEBA5U23I7N Payment Methods



5CSEBA5U23I7N Shipping Methods



If you have any question about 5CSEBA5U23I7N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com