

10AS016E3F27E1HG

10AS016E3F27E1HG Information

Heisener.com

10AS016E3F27E1HG Part Number

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

Description IC SOC FPGA 240 I/O 672FBGA

672-BBGA, FCBGA **Package**

For the pricing/inventory/lead time, please contact

Website: https://www.heisener.com For Reference Only

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.









10AS016E3F27E1HG Specifications

Manufacturer Part Number	10AS016E3F27E1HG	
Manufacturer	Intel	
Category	Integrated Circuits (ICs)	
	Embedded - System On Chip (SoC)	
Package	672-BBGA, FCBGA	
Series	Arria 10 SX	
Architecture	MCU, FPGA	
Core Processor	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™	
Flash Size	-	
RAM Size	256KB	
Peripherals	DMA, POR, WDT	
Connectivity	EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG	
Speed	1.5GHz	
Primary Attributes	FPGA - 160K Logic Elements	
Operating Temperature	$0^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	672-BBGA, FCBGA	
Supplier Device Package	672-FBGA (27x27)	
		Report errors?

10AS016E3F27E1HG 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.

10AS016E3F27E1HG Payment Methods



















10AS016E3F27E1HG Shipping Methods













If you have any question about 10AS016E3F27E1HG, please do not hesitate to contact us!

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