

# 10AS027E1F27E1HG

### 10AS027E1F27E1HG Information

Contraction of the second seco	Part Number Manufacturer Category Description Package	10AS027E1F27E1HG Altera Integrated Circuits (ICs) Embedded - System On Chip (SoC) IC SOC FPGA 240 I/O 672FBGA 672-BBGA, FCBGA 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.



### 10AS027E1F27E1HG Specifications

Manufacturer Part Number	rer Part Number 10AS027E1F27E1HG	
Manufacturer	ufacturer Altera	
Category	egory Integrated Circuits (ICs)	
	Embedded - System On Chip (SoC)	
Package	672-BBGA, FCBGA	
Series	ries Arria 10 SX	
Architecture	chitecture MCU, FPGA	
Core Processor Dual ARM? Cortex?-A9 MPCore? with CoreSight?		
Flash Size -		
RAM Size	4 Size 256KB	
Peripherals	ripherals DMA, POR, WDT	
Connectivity	nnectivity EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG	
Speed	1.5GHz	
Primary Attributes	imary Attributes FPGA - 270K Logic Elements	
Operating Temperature	0°C ~ 100°C (TJ)	
Package / Case	ackage / Case 672-BBGA, FCBGA	
Supplier Device Package	672-FBGA (27x27)	
		Report errors?

### 10AS027E1F27E1HG 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.

#### 10AS027E1F27E1HG Payment Methods



If you have any question about 10AS027E1F27E1HG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com