



### 10AS032E2F29I1SG Information

Heisener.com

Part Number 10AS032E2F29I1SG

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

**Description** IC SOC FPGA 360 I/O 780FBGA

Package 780-BBGA, FCBGA

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.









## 10AS032E2F29I1SG Specifications

Manufacturer Part Number	10AS032E2F29I1SG	
Manufacturer	Altera	
Category	Integrated Circuits (ICs)	
	Embedded - System On Chip (SoC)	
Package	780-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 - 320K Logic Elements	
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	780-BBGA, FCBGA	
Supplier Device Package	780-FBGA (29x29)	
		Report errors?

#### 10AS032E2F29I1SG 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.

### 10AS032E2F29I1SG Payment Methods



















# 10AS032E2F29I1SG Shipping Methods













If you have any question about 10AS032E2F29I1SG, please do not hesitate to contact us!

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