

# 10AS032H1F34E1SG

### 10AS032H1F34E1SG Information

Heisener.com	Part Number Manufacturer Category Description Package	10AS032H1F34E1SG Altera Integrated Circuits (ICs) Embedded - System On Chip (SoC) IC SOC FPGA 384 I/O 1152FBGA 1152-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.



### 10AS032H1F34E1SG Specifications

Manufacturer Part Number	10AS032H1F34E1SG	
Manufacturer	anufacturer Altera	
Category	Integrated Circuits (ICs)	
	Embedded - System On Chip (SoC)	
Package	1152-BBGA, FCBGA	
Series	ries Arria 10 SX	
Architecture	rchitecture 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	0°C ~ 100°C (TJ)	
Package / Case	1152-BBGA, FCBGA	
Supplier Device Package	1152-FBGA (35x35)	
		Report errors?

#### 10AS032H1F34E1SG 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.

### 10AS032H1F34E1SG Payment Methods



If you have any question about 10AS032H1F34E1SG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com