

# 10AS057N1F40I1SG

#### 10AS057N1F40I1SG Information



For Reference Only

Part Number 10AS057N1F40I1SG

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - System On Chip (SoC)

**Description** IC SOC FPGA 588 I/O 1517FBGA

Package 1517-BBGA, FCBGA

For the pricing/inventory/lead time, please contact

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.









### 10AS057N1F40I1SG Specifications

Manufacturer Part Number	10AS057N1F40I1SG	
Manufacturer	Altera	
Category	Integrated Circuits (ICs)	
	Embedded - System On Chip (SoC)	
Package	1517-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 - 570K Logic Elements	
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$	
Package / Case	1517-BBGA, FCBGA	
Supplier Device Package	1517-FCBGA (40x40)	
		Report errors?

#### 10AS057N1F40I1SG 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.

### 10AS057N1F40I1SG Payment Methods



















### 10AS057N1F40I1SG Shipping Methods













If you have any question about 10AS057N1F40I1SG, please do not hesitate to contact us!

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