## 10AS057H1F34I1SG Information



For Reference Only

Part Number 10AS057H1F34I1SG
Manufacturer Altera
Category Integrated Circuits (ICs)
Embedded - System On Chip (SoC)
Description IC SOC FPGA 492 I/O 1152FBGA
Package 1152-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.


## 10AS057H1F34I1SG Specifications

| Manufacturer Part Number | 10AS057H1F34I1SG |  |
| :---: | :---: | :---: |
| Manufacturer | Altera |  |
| Category | Integrated Circuits (ICs) |  |
|  | Embedded - System On Chip (SoC) |  |
| Package | 1152-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 | 1.5 GHz |  |
| Primary Attributes | FPGA - 570K Logic Elements |  |
| Operating Temperature | $-40^{\circ} \mathrm{C} \sim 100^{\circ} \mathrm{C}$ (TJ) |  |
| Package / Case | 1152-BBGA, FCBGA |  |
| Supplier Device Package | 1152-FCBGA (35x35) |  |
|  |  | Report errors? |

## 10AS057H1F34I1SG 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.

## 10AS057H1F34I1SG Payment Methods



## 10AS057H1F34I1SG Shipping Methods

If you have any question about 10AS057H1F34I1SG, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

