

10AS066H1F34E1SG Information


For Reference Only

Part Number [10AS066H1F34E1SG](#)
Manufacturer Intel
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.


10AS066H1F34E1SG Specifications

| | |
|--------------------------|--|
| Manufacturer Part Number | 10AS066H1F34E1SG |
| Manufacturer | Intel |
| 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, I ² C, MMC/SD/SDIO, SPI, UART/USART, USB OTG |
| Speed | 1.5GHz |
| Primary Attributes | FPGA - 660K Logic Elements |
| Operating Temperature | 0°C ~ 100°C (TJ) |
| Package / Case | 1152-BBGA, FCBGA |
| Supplier Device Package | 1152-FCBGA (35x35) |

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10AS066H1F34E1SG 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.

10AS066H1F34E1SG Payment Methods



10AS066H1F34E1SG Shipping Methods



If you have any question about 10AS066H1F34E1SG, please do not hesitate to contact us!

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