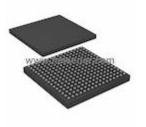




A3P1000-FG256I Information



For Reference Only

Part NumberA3P1000-FG256IManufacturerMicrosemi CorporationCategoryIntegrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 177 I/O 256FBGA

Package 256-LBGA

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.









A3P1000-FG256I Specifications

| Manufacturer Part Number | A3P1000-FG256I |
|--------------------------------|--|
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 256-LBGA |
| Series | ProASIC3 |
| Number of LABs/CLBs | - |
| Number of Logic Elements/Cells | - |
| Total RAM Bits | 147456 |
| Number of I/O | 177 |
| Number of Gates | 1000000 |
| Voltage - Supply | 1.425 V ~ 1.575 V |
| Mounting Type | Surface Mount |
| Operating Temperature | -40°C ~ 100°C (TJ) |
| Package / Case | 256-LBGA |
| Supplier Device Package | 256-FPBGA (17x17) |
| | Report errors? |

A3P1000-FG256I 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.

A3P1000-FG256I Payment Methods



















A3P1000-FG256I Shipping Methods













If you have any question about A3P1000-FG256I, please do not hesitate to contact us!

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