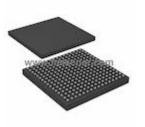




AGL1000V2-FG256 Information



For Reference Only

Part Number AGL1000V2-FG256

Manufacturer Microsemi Corporation

Category Integrated 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.









AGL1000V2-FG256 Specifications

| Manufacturer Part Number | AGL1000V2-FG256 |
|--------------------------------|--|
| Manufacturer | Microsemi Corporation |
| Category | Integrated Circuits (ICs) |
| | Embedded - FPGAs (Field Programmable Gate Array) |
| Package | 256-LBGA |
| Series | IGLOO |
| Number of LABs/CLBs | - |
| Number of Logic Elements/Cells | 24576 |
| Total RAM Bits | 147456 |
| Number of I/O | 177 |
| Number of Gates | 1000000 |
| Voltage - Supply | 1.14 V ~ 1.575 V |
| Mounting Type | Surface Mount |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case | 256-LBGA |
| Supplier Device Package | 256-FPBGA (17x17) |
| | Report errors? |

AGL1000V2-FG256 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.

AGL1000V2-FG256 Payment Methods





















AGL1000V2-FG256 Shipping Methods













If you have any question about AGL1000V2-FG256, please do not hesitate to contact us!

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