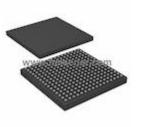


M1AGL1000V5-FG256

M1AGL1000V5-FG256 Information



For Reference Only

Part NumberM1AGL1000V5-FG256ManufacturerMicrosemi 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.









M1AGL1000V5-FG256 Specifications

Manufacturer Part Number	M1AGL1000V5-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	1.425 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?

M1AGL1000V5-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.

M1AGL1000V5-FG256 Payment Methods



















M1AGL1000V5-FG256 Shipping Methods













If you have any question about M1AGL1000V5-FG256, please do not hesitate to contact us!

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