

AFS090-1QNG180 Information


For Reference Only

Part Number [AFS090-1QNG180](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 60 I/O 180QFN
Package 180-WFQFN Dual Rows, Exposed Pad
 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.


AFS090-1QNG180 Specifications

Manufacturer Part Number	AFS090-1QNG180
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	180-WFQFN Dual Rows, Exposed Pad
Series	Fusion?
Number of LABs/CLBs	-
Number of Logic Elements/Cells	-
Total RAM Bits	27648
Number of I/O	60
Number of Gates	90000
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	180-WFQFN Dual Rows, Exposed Pad
Supplier Device Package	180-QFN (10x10)

[Report errors?](#)

AFS090-1QNG180 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.

AFS090-1QNG180 Payment Methods



AFS090-1QNG180 Shipping Methods



If you have any question about AFS090-1QNG180, please do not hesitate to contact us!

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