

A54SX32A-1FGG144I Information


For Reference Only

Part Number [A54SX32A-1FGG144I](#)
Manufacturer Microsemi Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 111 I/O 144FBGA
Package 144-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.


A54SX32A-1FGG144I Specifications

Manufacturer Part Number	A54SX32A-1FGG144I
Manufacturer	Microsemi Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LBGA
Series	SX-A
Number of LABs/CLBs	2880
Number of Logic Elements/Cells	-
Total RAM Bits	-
Number of I/O	111
Number of Gates	48000
Voltage - Supply	2.25 V ~ 5.25 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	144-LBGA
Supplier Device Package	144-FPBGA (13x13)

[Report errors?](#)

A54SX32A-1FGG144I 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.

A54SX32A-1FGG144I Payment Methods



A54SX32A-1FGG144I Shipping Methods



If you have any question about A54SX32A-1FGG144I, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com