

## **A54SX16A-FGG144M**

### A54SX16A-FGG144M Information



For Reference Only

Part Number A54SX16A-FGG144M 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.









## A54SX16A-FGG144M Specifications

| Manufacturer Part Number       | A54SX16A-FGG144M                                 |    |
|--------------------------------|--|----|
| Manufacturer                   | Microsemi Corporation                            |    |
| Category                       | Integrated Circuits (ICs)                        |    |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |    |
| Package                        | 144-LBGA   |    |
| Series                         | SX-A   |    |
| Number of LABs/CLBs            | 1452   |    |
| Number of Logic Elements/Cells | -  |    |
| Total RAM Bits                 | -  |    |
| Number of I/O                  | 111  |    |
| Number of Gates                | 24000  |    |
| Voltage - Supply               | 2.25 V ~ 5.25 V                                  |    |
| Mounting Type                  | Surface Mount                                    |    |
| Operating Temperature          | -55°C ~ 125°C (TC)                               |    |
| Package / Case                 | 144-LBGA   |    |
| Supplier Device Package        | 144-FPBGA (13x13)                                |    |
|                                | Report error                                     | s? |

#### **A54SX16A-FGG144M Guarantees**



#### **Ouality 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.

# A54SX16A-FGG144M Payment Methods



















### A54SX16A-FGG144M Shipping Methods













If you have any question about A54SX16A-FGG144M, please do not hesitate to contact us!

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