



# EP20K60EFC324-2 Information

- Managarise

For Reference Only

Part Number EP20K60EFC324-2

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 196 I/O 324FBGA

Package 324-BGA

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.









# EP20K60EFC324-2 Specifications

| Manufacturer Part Number       | EP20K60EFC324-2                                  |
|--------------------------------|--|
| Manufacturer                   | Intel  |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 324-BGA  |
| Series                         | APEX-20KE®                                       |
| Number of LABs/CLBs            | 2560   |
| Number of Logic Elements/Cells | 2560   |
| Total RAM Bits                 | 32768  |
| Number of I/O                  | 196  |
| Number of Gates                | 162000   |
| Voltage - Supply               | 1.71 V ~ 1.89 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 324-BGA  |
| Supplier Device Package        | 324-FBGA (19x19)                                 |
|                                | Report errors?                                   |

### EP20K60EFC324-2 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.

### EP20K60EFC324-2 Payment Methods



















### EP20K60EFC324-2 Shipping Methods













If you have any question about EP20K60EFC324-2, please do not hesitate to contact us!

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