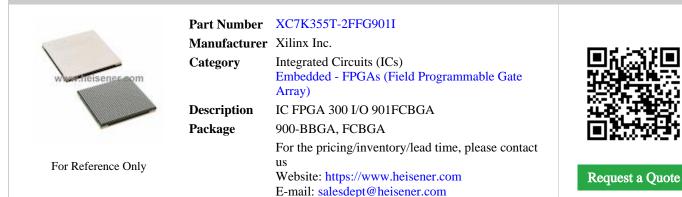


# XC7K355T-2FFG901I

#### XC7K355T-2FFG901I Information



## **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.



### XC7K355T-2FFG901I Specifications

| Manufacturer Part Number       | XC7K355T-2FFG901I                                |
|--------------------------------|--|
| Manufacturer                   | Xilinx Inc.                                      |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 900-BBGA, FCBGA                                  |
| Series                         | Kintex?-7  |
| Number of LABs/CLBs            | 27825  |
| Number of Logic Elements/Cells | 356160   |
| Total RAM Bits                 | 26357760   |
| Number of I/O                  | 300  |
| Number of Gates                | -  |
| Voltage - Supply               | 0.97 V ~ 1.03 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 900-BBGA, FCBGA                                  |
| Supplier Device Package        | 901-FCBGA (31x31)                                |
|                                | Report errors?                                   |

#### XC7K355T-2FFG901I 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.

# XC7K355T-2FFG901I Payment Methods





If you have any question about XC7K355T-2FFG901I, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com