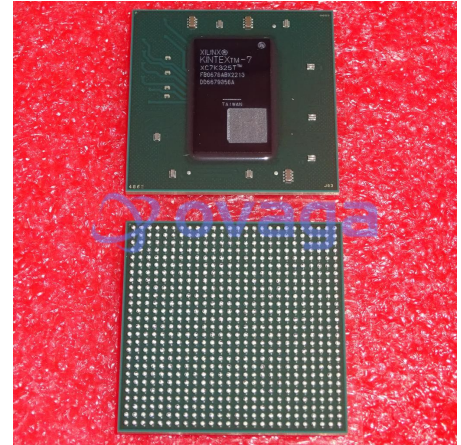


FPGA, Kintex-7, MMCM, PLL, 400 I/O's, 400 MHz, 326080 Cells, 970 mV to 1.03 V, FCBGA-676

| | |
|---------------|---------------------------------|
| Manufacturers | AMD Xilinx, Inc |
| Package/Case | BGA676 |
| Product Type | Programmable Logic ICs |
| RoHS | |
| Lifecycle | |



Images are for reference only

Please submit RFQ for XC7K325T-1FBG676C or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

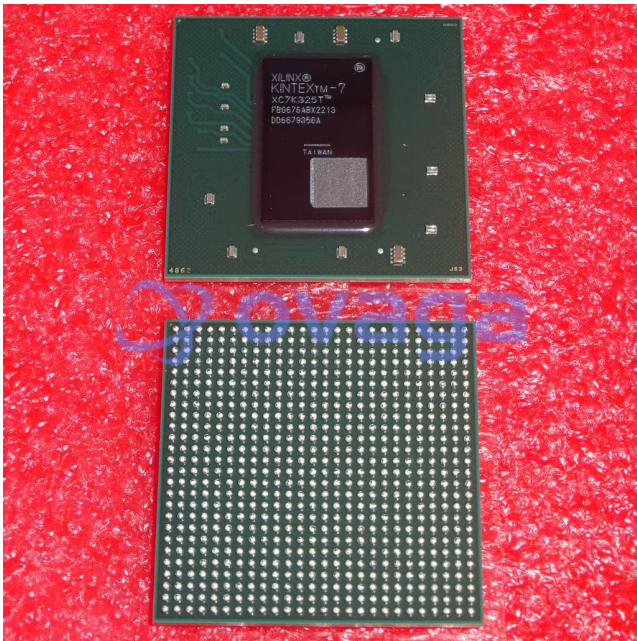
XC7K325T-1FBG676C is a field-programmable gate array (FPGA) device developed by Xilinx. It belongs to the Kintex-7 family of FPGAs and is manufactured using a 28nm process.

Features

- Contains 325,200 logic cells
- Offers 12.5 Gb/s transceivers
- Provides up to 1200 DSP slices
- Has up to 3.8 Mb of block RAM
- Offers up to 1.6 million system logic cells

Application

- XC7K325T-1FFG900C
- XC7K325T-1FBG900C
- XC7K325T-1FFG676I
- XC7K325T-1FBG676I
- XC7K325T-1FFG900I
- XC7K325T-1FBG900I



Related Products



[XC18V01S020C](#)

AMD Xilinx, Inc
SOP-20



[XCF04SV0G20C](#)

AMD Xilinx, Inc
TSSOP20



[XC6SLX4-2CSG225C](#)

AMD Xilinx, Inc
BGA-225



[XCV50-6BG256C](#)

AMD Xilinx, Inc
BGA256



[XCF08PV0G48C](#)

AMD Xilinx, Inc
TSOP-48



[XC6SLX25-3FTG256C](#)

AMD Xilinx, Inc
BGA-256



[XC6SLX16-3CSG324C](#)

AMD Xilinx, Inc
BGA-324



[XCF32PVO48C](#)

AMD Xilinx, Inc
TSOP48