

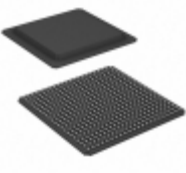
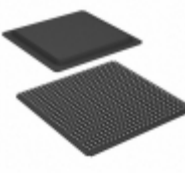
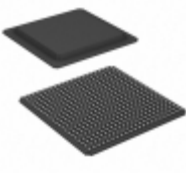
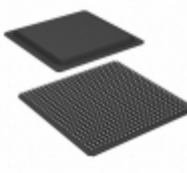

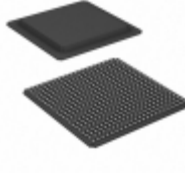

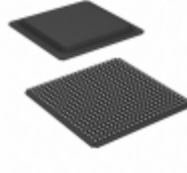
|   |  |                         |
|---|--|-------------------------|
|  | <b>XC3S1400AN-4FG676C</b>  |                         |
|   | <b>Manufacturer Part Number:</b>   | XC3S1400AN-4FG676C      |
|  | <b>Manufacturer/Brand:</b>   | Xilinx                  |
|   | <b>Part of Description:</b>  | IC FPGA 502 I/O 676FBGA |
| <b>Datasheets:</b>  |  <a href="#">1.XC3S1400AN-4FG676C.pdf</a> |                         |
|   |  <a href="#">2.XC3S1400AN-4FG676C.pdf</a> |                         |
|   |  <a href="#">3.XC3S1400AN-4FG676C.pdf</a> |                         |
|   |  <a href="#">4.XC3S1400AN-4FG676C.pdf</a> |                         |
| <b>RoHs Status:</b>   | Contains lead / RoHS non-compliant   |                         |
| <b>Stock Condition:</b>   | New original, 3608 pcs Stock Available.  |                         |
| <b>Ship From:</b>   | Hong Kong  |                         |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS  |                         |

**Specifications**

|                                |  |
|--------------------------------|--|
| Part Number                    | XC3S1400AN-4FG676C   |
| Manufacturer                   | Xilinx   |
| Description                    | IC FPGA 502 I/O 676FBGA  |
| Category                       | <a href="#">Integrated Circuits (ICs) &gt; Embedded - FPGAs (Field</a> |
| Part Status                    | 3608 pcs Stock   |
| Series                         | Spartan®-3AN   |
| Operating Temperature          | 0°C ~ 85°C (TJ)  |
| Mounting Type                  | Sub-Base Mount   |
| Package / Case                 | 676-BBGA, FCBGA  |
| Supplier Device Package        | 676-FCBGA (27x27)  |
| Voltage - Supply               | 1.14 V ~ 1.26 V  |
| Number of Gates                | 1400000  |
| Number of I/O                  | 502  |
| Number of LABs/CLBs            | 2816   |
| Number of Logic Elements/Cells | 25344  |
| Total RAM Bits                 | 589824   |



















































XC3S1400AN-4FG676C is New Original in Stock, Search XC3S1400AN-4FG676C Datasheets, PDF, Inventory at Y-IC.com Online, Order XC3S1400AN-4FG676C Xilinx with warrantied and confidence. RFQ XC3S1400AN-4FG676C : Info@Y-IC.com

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|   |  |  |  |
|---|--|--|--|
|  <p><b>XC3S1400AN-4FG484C</b><br/>Xilinx<br/>IC FPGA 372 I/O 484FBGA</p> |  <p><b>XC3S1400AN-4FGG676C</b><br/>Xilinx<br/>IC FPGA 502 I/O 676FBGA</p> |  <p><b>XC3S1400AN-4FG484I</b><br/>Xilinx<br/>IC FPGA 372 I/O 484FBGA</p> |  <p><b>XC3S1400AN-4FGG676I</b><br/>Xilinx<br/>IC FPGA 502 I/O 676FBGA</p> |
|  <p><b>XC3S1400AFTG256</b><br/>XILINX<br/>XC3S1400AFTG256 XILINX</p>     |  <p><b>XC3S1400AN-4FGG484C</b><br/>Xilinx<br/>IC FPGA 372 I/O 484FBGA</p> |  <p><b>XC3S1400A-WFR</b><br/>XMOS<br/>IC FPGA</p>                        |  <p><b>XC3S1400AN-4FGG484I</b><br/>Xilinx<br/>IC FPGA 372 I/O 484FBGA</p> |

**Hot Parts**

[More](#)

- |   |   |  |   |   |
|---|---|--|---|---|
|  XC3090A-7PQ160C   |  XC3090A-7PQ160I   |  XC3090L-8PC84C     |  XC3120-5PQ100C     |  XC3130A-09PQ100C  |
|  XC3130A-2VQ64C    |  XC3142A-2PQ100C   |  XC3142A-5PQ100C    |  XC3190A-3PQ160I    |  XC3202A1831R-G    |
|  XC3202B183MR      |  XC3500M-03S       |  XC3500M-03SR       |  XC3500M-03ST       |  XC3500P-03SR      |
|  XC3S1000          |  XC3S1000-4FG456C  |  XC3S1000-4FG676CES |  XC3S100E-4CPG132C  |  XC3S100E-4CPG132I |
|  XC3S100E-4TQG144I |  XC3S100E-4VQG100C |  XC3S100E-5CPG132C  |  XC3S1200E-4FTG256I |  XC3S1400AFTG256   |
|  XC3S1500-4FG676C  |  XC3S1500-4FGG320I |  XC3S1500-4FGG456I  |  XC3S1500-4FGG676C  |  XC3S1500-5FGG456  |
|  XC3S1500FGG676EGQ |  XC3S1600E-4FG320C |  XC3S1600E-4FGG400C |  XC3S200-4FT256C    |  XC3S200-4FTG256I  |
|  XC3S200-4TQ144C   |  XC3S200-4TQG144C  |  XC3S200-4VQ100C    |  XC3S200-4VQG100C   |  XC3S200-4VQG100I  |
|  XC3S2000-4FGG456I |  XC3S200A-4FGG320C |  XC3S200A-4FTG256C  |  XC3S200A-4VQG100C  |  XC3S250E-4TQG144C |
|  XC3S250E-4VQG100I |  XC3S400-4FG456C   |  XC3S400-4FTG256C   |  XC3S4000-4FGG1156C |  XC3S400A-4FG400C  |

Contact us: [Info@Y-IC.com](mailto:Info@Y-IC.com)

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