
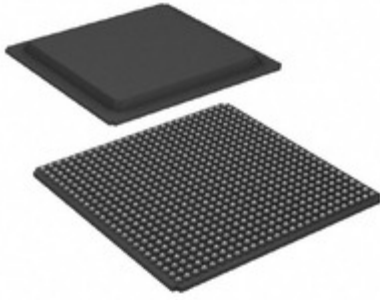





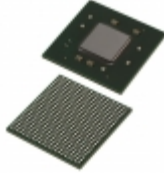

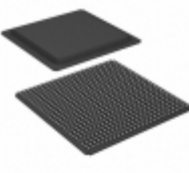
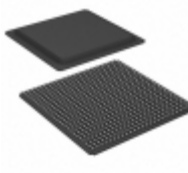
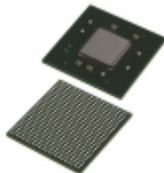

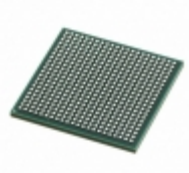
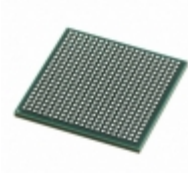


|   |   |
|---|---|
|  | <p><b>XC7Z030-1FFG676I</b></p>  |
|   | <p><b>Manufacturer Part Number:</b> XC7Z030-1FFG676I</p>  |
|  | <p><b>Manufacturer/Brand:</b> Xilinx</p>  |
|   | <p><b>Part of Description:</b> IC SOC CORTEX-A9 KINTEX7 676FBGA</p>   |
| <p><b>Datasheets:</b></p>   | <p> <a href="#">1.XC7Z030-1FFG676I.pdf</a></p> |
|   | <p> <a href="#">2.XC7Z030-1FFG676I.pdf</a></p> |
|   | <p> <a href="#">3.XC7Z030-1FFG676I.pdf</a></p> |
|   | <p> <a href="#">4.XC7Z030-1FFG676I.pdf</a></p> |
| <p><b>RoHS Status:</b></p>  | <p> Lead free / RoHS</p>                       |
| <p><b>Stock Condition:</b></p>  | <p>Compliant<br/>New original, 1271 pcs Stock Available.</p>  |
| <p><b>Ship From:</b></p>  | <p>Hong Kong</p>  |
| <p><b>Shipment Way:</b></p>   | <p>DHL/Fedex/TNT/UPS/EMS</p>  |
| <p>Image may be representation.<br/>See specs for product details.</p>            |   |

Specifications

|                         |   |
|-------------------------|---|
| Part Number             | XC7Z030-1FFG676I                                      |
| Manufacturer            | Xilinx  |
| Description             | IC SOC CORTEX-A9 KINTEX7 676FBGA                      |
| Category                | Integrated Circuits (ICs) > Embedded - System On Chip |
| Part Status             | 1271 pcs Stock  |
| Supplier Device Package | 676-FCBGA (27x27)                                     |
| Speed                   | 667MHz  |
| Series                  | Zynq®-7000  |
| Primary Attributes      | Kintex™-7 FPGA, 125K Logic Cells                      |
| Peripherals             | DMA   |
| Packaging               | Tray  |
| Package / Case          | 676-BBGA, FCBGA                                       |
| Operating Temperature   | -40°C ~ 100°C (TJ)                                    |
| Number of I/O           | 130   |
| MCU RAM                 | 256KB   |
| MCU Flash               | -   |
| Core Processor          | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™          |
| Connectivity            | CAN, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI,        |
| Architecture            | MCU, FPGA   |

You May Be Also Be interested

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| <p>In:</p>  <p><b>XC7Z030-1FBG484I</b><br/>Xilinx Inc.<br/>IC SOC CORTEX-A9 KINTEX7<br/>484FBGA</p> |  <p><b>XC7Z030-2FBG484C</b><br/>XILINX<br/>XILINX IC BGA-484</p>                |  <p><b>XC7Z030-1FFG676C</b><br/>Xilinx Inc.<br/>IC SOC CORTEX-A9 KINTEX7<br/>676FBGA</p> |  <p><b>XC7Z030-1FBG676I</b><br/>Xilinx Inc.<br/>IC SOC CORTEX-A9 KINTEX7<br/>676FBGA</p> |
|  <p><b>XC7Z030-2FB484I</b><br/>Xilinx Inc.<br/>IC SOC CORTEX-A9 KINTEX7<br/>484BGA</p>              |  <p><b>XC7Z030-1FF676I</b><br/>Xilinx<br/>IC FPGA XC ZYNQ-7000<br/>676FCBGA</p> |  <p><b>XC7Z030-1SBG485I</b><br/>Xilinx Inc.<br/>IC SOC CORTEX A-9 ZYNQ7<br/>485BGA</p>   |  <p><b>XC7Z030-1SBG485C</b><br/>Xilinx Inc.<br/>IC SOC CORTEX A-9 ZYNQ7<br/>485BGA</p>   |

XC7Z030-1FFG676I Related keyword

More

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| <a href="#">XC7Z030-1FFG676I Price</a>      | <a href="#">XC7Z030-1FFG676I Manufacturer</a> | <a href="#">XC7Z030-1FFG676I Picture</a>     | <a href="#">XC7Z030-1FFG676I Stock</a> | <a href="#">XC7Z030-1FFG676I Inventory</a>    |
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