
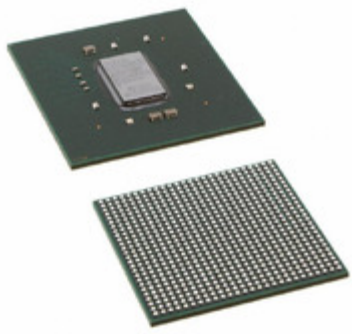


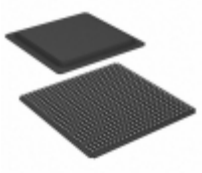
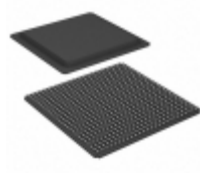

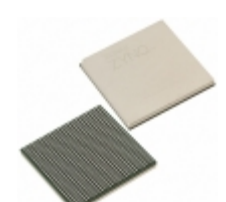
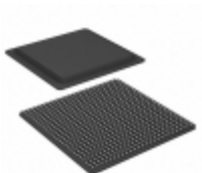

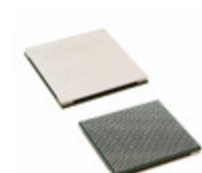
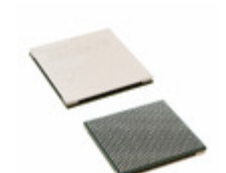
|   |   |                                 |
|---|---|---------------------------------|
|  | <h2 style="color: #e67e22;">XC7Z045-2FF676E</h2>  |                                 |
|   | <b>Manufacturer Part Number:</b>  | <a href="#">XC7Z045-2FF676E</a> |
|  | <b>Manufacturer/Brand:</b>  | XMOS                            |
|   | <b>Part of Description:</b>   | IC SOC CORTEX-A9 KINTEX7 676BGA |
| <b>Datasheets:</b>  | <a href="#">1.XC7Z045-2FF676E.pdf</a><br><a href="#">2.XC7Z045-2FF676E.pdf</a><br><a href="#">3.XC7Z045-2FF676E.pdf</a> |                                 |
| <b>RoHS Status:</b>   | Contains lead / RoHS non-compliant  |                                 |
| <b>Stock Condition:</b>   | New original, 2659 pcs Stock Available.   |                                 |
| <b>Ship From:</b>   | Hong Kong   |                                 |
| <b>Shipment Way:</b>  | DHL/Fedex/TNT/UPS/EMS   |                                 |

### Specifications

|                                   |  |
|-----------------------------------|--|
| Part Number                       | <a href="#">XC7Z045-2FF676E</a>  |
| Manufacturer                      | <a href="#">XMOS</a>   |
| Description                       | IC SOC CORTEX-A9 KINTEX7 676BGA  |
| Category                          | <a href="#">Integrated Circuits (ICs) &gt; Embedded - System On Chip</a> |
| Part Status                       | 2659 pcs Stock   |
| Voltage - Breakdown               | 676-FCBGA (27x27)  |
| Series                            | Zynq®-7000   |
| Secondary Attributes              | Kintex™-7 FPGA, 350K Logic Cells   |
| RoHS Status                       | Tray   |
| Reverse Recovery Time (trr)       | 800MHz   |
| Requires                          | DMA  |
| Reference Type                    | MCU, FPGA  |
| Program Memory Size               | CAN, EBI/EMI, Ethernet, I <sup>2</sup> C, MMC/SD/SDIO, SPI,              |
| Polarization                      | 676-BBGA, FCBGA  |
| Operating Temperature             | 0°C ~ 100°C (TJ)   |
| Operating System                  | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™                             |
| Multiplexer/Demultiplexer Circuit | 256KB  |
| Moisture Sensitivity Level (MSL)  | 3 (168 Hours)  |
| Manufacturer Standard Lead Time   | 6 Weeks  |
| Manufacturer Part Number          | XC7Z045-2FF676E  |
| MCU RAM                           | -  |
| Expanded Description              | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™                             |
| Description                       | IC SOC CORTEX-A9 KINTEX7 676BGA  |
| Clock Rate                        | 130  |

### You May Be Also Be interested

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|  <p><b>XC7Z045-2FBG676CES</b><br/>Xilinx Inc.<br/>IC SOC CORTEX-A9 KINTEX7 676FBGA</p> |  <p><b>XC7Z045-2FBG676C</b><br/>XILINX<br/>XILINX IC BGA-676</p>                     |  <p><b>XC7Z045-2FF900I</b><br/>Xilinx Inc.<br/>XC7Z045-2FF900I</p> |  <p><b>XC7Z045-2FF900E</b><br/>Xilinx Inc.<br/>IC SOC CORTEX-A9 KINTEX7 900BGA</p>   |

### XC7Z045-2FF676E Related keyword

More

|  |  |   |                                       |  |
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| <a href="#">XC7Z045-2FF676E Electronic</a> | <a href="#">XC7Z045-2FF676E Components</a>   | <a href="#">XC7Z045-2FF676E Distributor</a> | <a href="#">XC7Z045-2FF676E Image</a> | <a href="#">XC7Z045-2FF676E Part</a>         |
| <a href="#">XC7Z045-2FF676E Price</a>      | <a href="#">XC7Z045-2FF676E Manufacturer</a> | <a href="#">XC7Z045-2FF676E Picture</a>     | <a href="#">XC7Z045-2FF676E Stock</a> | <a href="#">XC7Z045-2FF676E Inventory</a>    |
| <a href="#">XC7Z045-2FF676E New</a>        | <a href="#">XC7Z045-2FF676E Original</a>     | <a href="#">XC7Z045-2FF676E Warranted</a>   | <a href="#">XC7Z045-2FF676E RFQ</a>   | <a href="#">XC7Z045-2FF676E Order Online</a> |

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

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