
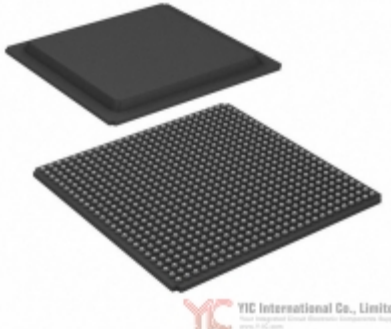






|   |   |
|---|---|
|  | <p><b>XC7Z035-2FBG676I</b></p>  |
|   | <p><b>Manufacturer Part Number:</b> XC7Z035-2FBG676I</p>  |
|  | <p><b>Manufacturer/Brand:</b> Xilinx</p>  |
|   | <p><b>Part of Description:</b> IC SOC CORTEX-A9 KINTEX7 676BGA</p>  |
| <p><b>Datasheets:</b></p>   | <p> 1.XC7Z035-2FBG676I.pdf</p> |
|   | <p> 2.XC7Z035-2FBG676I.pdf</p> |
|   | <p> 3.XC7Z035-2FBG676I.pdf</p> |
| <p><b>RoHS Status:</b></p>  | <p> Lead free / RoHS</p>       |
| <p><b>Stock Condition:</b></p>  | <p>Compliant<br/>New original, 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>  |

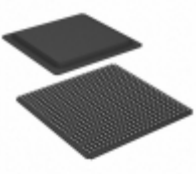
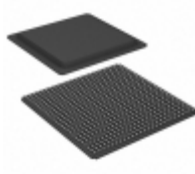
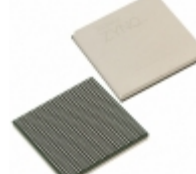
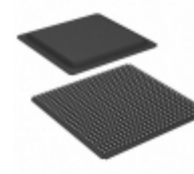
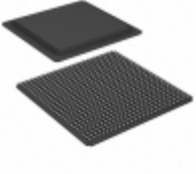
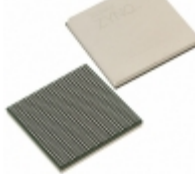


Specifications

|                         |   |
|-------------------------|---|
| Part Number             | XC7Z035-2FBG676I                                      |
| Manufacturer            | Xilinx  |
| Description             | IC SOC CORTEX-A9 KINTEX7 676BGA                       |
| Category                | Integrated Circuits (ICs) > Embedded - System On Chip |
| Part Status             | Require For Quote & Check Stock                       |
| Series                  | Zynq®-7000  |
| Operating Temperature   | -40°C ~ 100°C (TJ)                                    |
| Package / Case          | 676-BBGA, FCBGA                                       |
| Supplier Device Package | 676-FCBGA (27x27)                                     |
| Peripherals             | DMA   |
| Primary Attributes      | Kintex™-7 FPGA, 275K Logic Cells                      |
| Core Processor          | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™          |
| Speed                   | 800MHz  |
| Architecture            | MCU, FPGA   |
| Number of I/O           | 130   |
| Connectivity            | CAN, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI,        |
| MCU Flash               | -   |
| MCU RAM                 | 256KB   |
| Packaging               | Tray  |

XC7Z035-2FBG676I is New Original in Stock, Search XC7Z035-2FBG676I Datasheets, PDF, Inventory at Y-IC.com Online, Order XC7Z035-2FBG676I Xilinx with warrantied and confidence.  
RFQ XC7Z035-2FBG676I : Info@Y-IC.com

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|  <p><b>XC7Z035-2FBG676E</b><br/>Xilinx<br/>IC SOC CORTEX-A9 KINTEX7<br/>676BGA</p> |  <p><b>XC7Z035-2FFG900E</b><br/>Xilinx<br/>IC SOC CORTEX-A9 KINTEX7<br/>900BGA</p> |  <p><b>XC7Z035-2FFG900I</b><br/>Xilinx<br/>IC SOC CORTEX-A9 KINTEX7<br/>900BGA</p> |  <p><b>XC7Z035-1FFG900I</b><br/>Xilinx<br/>IC SOC CORTEX-A9 KINTEX7<br/>900BGA</p> |

Hot Parts

More

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|---------------------|------------------------|------------------------|-----------------------|----------------------|
| ⚙️ 06031A5R0B4T2A   | ➡️ 08052A131JAT2A      | ➡️ 1750A323A           | D A158S06TBF          | ➡️ ADG901BRMZ        |
| ⚡ AT32UC3C1128C-AUR | ⚙️ AZ317S-E1           | D BLF50-S7             | ➡️ CAT809MTBI-T       | ➡️ CC0402KRX7R7BB393 |
| ⚙️ CEP13N10         | ⚡ CGA4J3X5R1H155M125AB | ⚙️ CM3404-LR-L         | ➡️ DP2012-B2455BAT/LF | ➡️ DS1844-050        |
| D FAN5026MTC        | ⚙️ FMB2222A            | ⚡ FP10R12WT3           | ⚙️ HT24LC64           | ➡️ IDT72205LB15PF    |
| ➡️ IRLBA3803PPBF    | ➡️ L9951XPTR           | ⚙️ LCP1511DR/L/F       | ⚡ LM1117T-5.0         | ➡️ LM26CIM5-DPB      |
| ➡️ LQH3NPN4R7NM0K   | ➡️ LT3506EFE#PBF       | D MAX3679CTJ+          | ⚙️ MB90F497GPFM-GE1   | ⚡ MC33464N-45ATR     |
| ⚙️ MC7912CT         | D MCD250-16io8         | ➡️ N086CH08            | ➡️ NCP4623HSNADJT1G   | ➡️ NI-9065HC-AA      |
| ⚡ NTD4856NG         | ⚙️ PAM2301AAAB180      | ➡️ PBLS6001D           | ➡️ PD411211           | ➡️ PGA308AIDGSR      |
| ⚙️ QS3390QX         | ⚡ RP100K261D-TR        | ⚙️ S-1131B19PD-N4E-TFG | D S-80819CNNB         | ➡️ SM3015B-BM8B-FN1N |
| ➡️ TC74AC11FN       | ⚙️ TLZ13C-GS08         | ⚡ TS80C32X2-MCA        | ⚙️ VT1634AL-G         | ➡️ X9241UVIT1        |

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

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