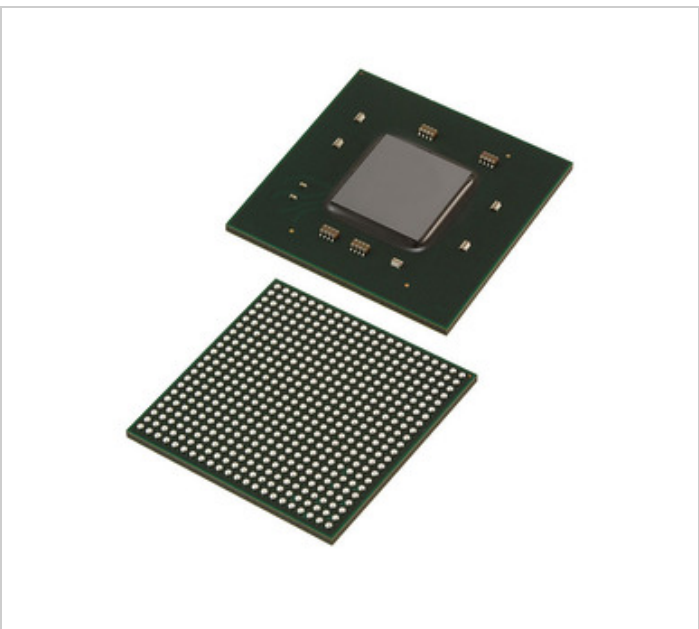




Xilinx



XA7Z030-1FBG484Q

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XA7Z030-1FBG484Q                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                 |
| Product description | VIRTEX-7 FBGA BLOCK FBGA484                                                                                            |
| Datasheets:         |  <a href="#">XA7Z030-1FBG484Q.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 4979 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

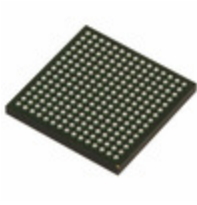
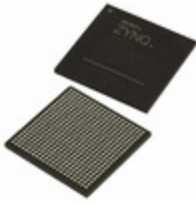
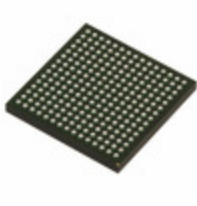
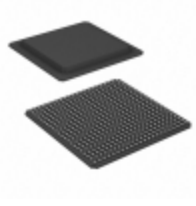
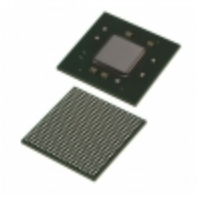
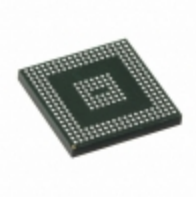
Specifications of XA7Z030-1FBG484Q

|                                  |                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XA7Z030-1FBG484Q                                                                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                                                                   |
| DESCRIPTION                      | VIRTEX-7 FBGA BLOCK FBGA484                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| QUANTITY AVAILABLE               | 4979 pcs                                                                                                                                                                 |
| DATA SHEET                       |  <a href="#">XA7Z030-1FBG484Q.pdf</a>                                                 |
| SUPPLIER DEVICE PACKAGE          | 484-FCBGA (23x23)                                                                                                                                                        |
| SPEED                            | 667MHz                                                                                                                                                                   |
| SERIES                           | Automotive, AEC-Q100, Zynq®-7000 XA                                                                                                                                      |
| RAM SIZE                         | 256KB                                                                                                                                                                    |
| PRIMARY ATTRIBUTES               | Kintex™-7 FPGA, 125K Logic Cells                                                                                                                                         |
| PERIPHERALS                      | DMA                                                                                                                                                                      |
| PACKAGING                        | Tray                                                                                                                                                                     |
| PACKAGE / CASE                   | 484-BBGA, FCBGA                                                                                                                                                          |
| OTHER NAMES                      | Q8852560                                                                                                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                       |
| NUMBER OF I/O                    | 130                                                                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                               |
| FLASH SIZE                       | -                                                                                                                                                                        |
| DETAILED DESCRIPTION             | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Automotive, AEC-Q100, Zynq®-7000 XA Kintex™-7 FPGA, 125K Logic Cells 256KB 667MHz 484-FCBGA (23x23) |
| CORE PROCESSOR                   | Dual ARM® Cortex®-A9 MPCore™ with CoreSight™                                                                                                                             |
| CONNECTIVITY                     | CANbus, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG                                                                                                    |
| ARCHITECTURE                     | MCU, FPGA                                                                                                                                                                |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XA7Z030-1FBG484Q        | XA7Z030-1FBG484Q Distributor        | XA7Z030-1FBG484Q Supplier   |
| XA7Z030-1FBG484Q Price         | XA7Z030-1FBG484Q Pictures           | XA7Z030-1FBG484Q Image      |
| XA7Z030-1FBG484Q PDF Datasheet | XA7Z030-1FBG484Q Download Datasheet | XA7Z030-1FBG484Q Datasheet  |
| XA7Z030-1FBG484Q Stock         | Buy XA7Z030-1FBG484Q                | Buy Xilinx XA7Z030-1FBG484Q |
| Xilinx XA7Z030-1FBG484Q        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XA7Z030-1FBG484Q        | Xilinx Inc. XA7Z030-1FBG484Q        |                             |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                            |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XA7Z020-1CLG400Q</b><br/>Manufacturers: Xilinx<br/>Description: IC SOC CORTEX A-9 ZYNQ7 400BGA<br/>In stock: 602 pcs<br/><b>RFQ</b></div>       |  <div><b>XA7Z020-1CLG484Q</b><br/>Manufacturers: Xilinx<br/>Description: IC SOC CORTEX A-9 ZYNQ7 484BGA<br/>In stock: 628 pcs<br/><b>RFQ</b></div>      |
|  <div><b>XA7Z020-1CLG400I</b><br/>Manufacturers: Xilinx<br/>Description: IC SOC CORTEX A-9 ZYNQ7 400BGA<br/>In stock: 673 pcs<br/><b>RFQ</b></div>       |  <div><b>XA7Z030-1FBV484Q</b><br/>Manufacturers: Xilinx<br/>Description: VIRTEX-7 FBGA BLOCK 484BGA<br/>In stock: 340 pcs<br/><b>RFQ</b></div>          |
|  <div><b>XA7Z010-1CLG400Q</b><br/>Manufacturers: Xilinx<br/>Description: IC SOC CORTEX A-9 ZYNQ7 400BGA<br/>In stock: 1037 pcs<br/><b>RFQ</b></div>      |  <div><b>XA7Z010-1CLG400I</b><br/>Manufacturers: Xilinx<br/>Description: IC SOC CORTEX A-9 ZYNQ7 400BGA<br/>In stock: 1424 pcs<br/><b>RFQ</b></div>     |
|  <div><b>XA7Z010-1CLG225Q</b><br/>Manufacturers: Xilinx<br/>Description: IC SOC CORTEX A-9 ZYNQ7 225BGA<br/>In stock: 1385 pcs<br/><b>RFQ</b></div>      |  <div><b>XA7Z020-1CLG484I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC SOC CORTEX A-9 ZYNQ7 484BGA<br/>In stock: 667 pcs<br/><b>RFQ</b></div> |
|  <div><b>XA7Z010-1CLG225I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC SOC CORTEX A-9 ZYNQ7 225BGA<br/>In stock: 1266 pcs<br/><b>RFQ</b></div> |  <div><b>XA7S50-2FGGA484I</b><br/>Manufacturers: Xilinx<br/>Description: XA7S50-2FGGA484I<br/>In stock: 1418 pcs<br/><b>RFQ</b></div>                   |
|  <div><b>XA7Z030-1FBG484I</b><br/>Manufacturers: Xilinx<br/>Description: VIRTEX-7 FBGA BLOCK FBGA484<br/>In stock: 3240 pcs<br/><b>RFQ</b></div>         |  <div><b>XA7S50-2CSGA324I</b><br/>Manufacturers: Xilinx<br/>Description: XA7S50-2CSGA324I<br/>In stock: 1760 pcs<br/><b>RFQ</b></div>                   |