



Xilinx

### XC7Z030-2FBG484I

Part Number:	XC7Z030-2FBG484I
Manufacturer/Brand:	Xilinx
Product description:	IC SOC CORTEX-A9 KINTEX7 484FBGA
Datasheets:	<a href="#">1.XC7Z030-2FBG484I.pdf</a> <a href="#">2.XC7Z030-2FBG484I.pdf</a> <a href="#">3.XC7Z030-2FBG484I.pdf</a> <a href="#">4.XC7Z030-2FBG484I.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	332 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of XC7Z030-2FBG484I

PART NUMBER	XC7Z030-2FBG484I
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 KINTEX7 484FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	332 pcs
DATA SHEET	<a href="#">1.XC7Z030-2FBG484I.pdf</a> <a href="#">2.XC7Z030-2FBG484I.pdf</a> <a href="#">3.XC7Z030-2FBG484I.pdf</a> <a href="#">4.XC7Z030-2FBG484I.pdf</a>
SUPPLIER DEVICE PACKAGE	484-FCBGA (23x23)
SPEED	800MHz
SERIES	Zynq®-7000
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Kintex™-7 FPGA, 125K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	484-BBGA, FCBGA
OTHER NAMES	122-1889
OPERATING TEMPERATURE	-40°C ~ 100°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 Zynq®-7000 Kintex™-7 FPGA, 125K Logic Cells 256KB 800MHz 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
BASE PART NUMBER	XC7Z030
ARCHITECTURE	MCU, FPGA

#### Related Tags

Xilinx XC7Z030-2FBG484I	XC7Z030-2FBG484I Distributor	XC7Z030-2FBG484I Supplier
XC7Z030-2FBG484I Price	XC7Z030-2FBG484I Pictures	XC7Z030-2FBG484I Image
XC7Z030-2FBG484I PDF Datasheet	XC7Z030-2FBG484I Download Datasheet	XC7Z030-2FBG484I Datasheet
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#### Related Products

<p><b>XC7Z030-2FFG676E</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7 676FBGA                  In stock: 256 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z030-1SBG485C</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX A-9 ZYNQ7 485BGA                  In stock: 471 pcs  <a href="#">RFQ</a></p>
<p><b>XC7Z030-2FBG676E</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7 676FBGA                  In stock: 304 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z030-2FFG676I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7 676FBGA                  In stock: 224 pcs  <a href="#">RFQ</a></p>
<p><b>XC7Z030-2FB484I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7 484BGA                  In stock: 258 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z030-1SB485I</b>                  Manufacturers: Xilinx                  Description: IC FPGA                  In stock: 312 pcs  <a href="#">RFQ</a></p>
<p><b>XC7Z030-2FF676I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7 676FBGA                  In stock: 192 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z030-2FBG484E</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7 484FBGA                  In stock: 318 pcs  <a href="#">RFQ</a></p>
<p><b>XC7Z030-1FFG676I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7 676FBGA                  In stock: 225 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z030-1SBG485I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX A-9 ZYNQ7 485BGA                  In stock: 376 pcs  <a href="#">RFQ</a></p>
<p><b>XC7Z030-2SB485I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7 485BGA                  In stock: 258 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z030-2FBG676I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7 676FBGA                  In stock: 239 pcs  <a href="#">RFQ</a></p>

