



Xilinx

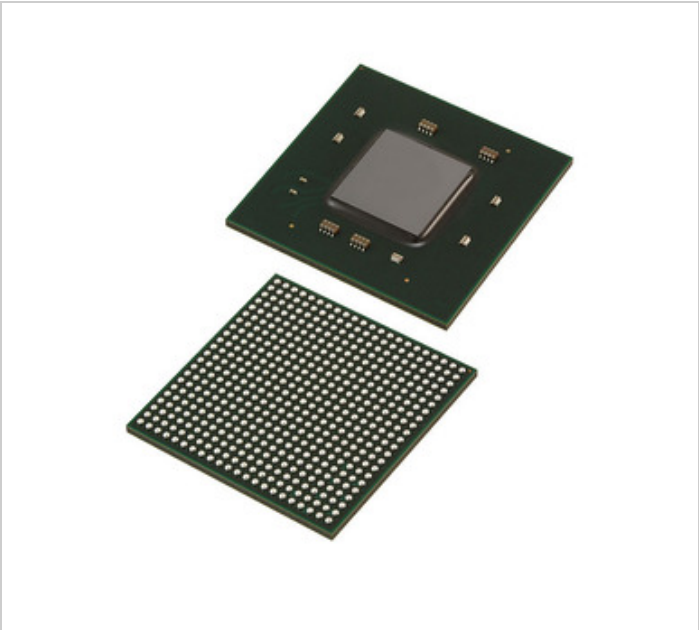


Image may be representation. See specifications for product details.

XC7Z030-2FBG484E

Part Number:	XC7Z030-2FBG484E
Manufacturer/Brand:	Xilinx
Product description	IC SOC CORTEX-A9 KINTEX7 484FBGA
	1.XC7Z030-2FBG484E.pdf
	2.XC7Z030-2FBG484E.pdf
	3.XC7Z030-2FBG484E.pdf
	4.XC7Z030-2FBG484E.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

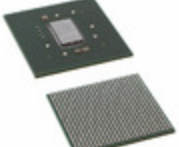
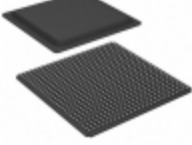
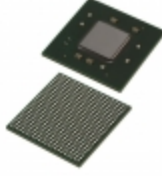
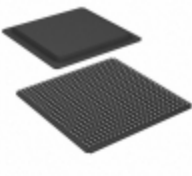
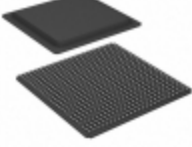
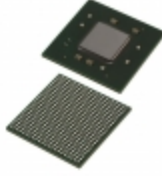
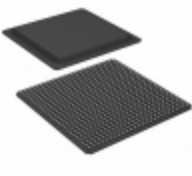
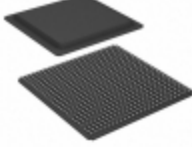
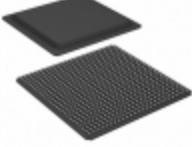
Specifications of XC7Z030-2FBG484E

PART NUMBER	XC7Z030-2FBG484E
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 KINTEX7 484FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7Z030-2FBG484E.pdf 2.XC7Z030-2FBG484E.pdf 3.XC7Z030-2FBG484E.pdf 4.XC7Z030-2FBG484E.pdf
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	122-1890
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	130
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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 XC7Z030-2FBG484E	XC7Z030-2FBG484E Distributor	XC7Z030-2FBG484E Supplier
XC7Z030-2FBG484E Price	XC7Z030-2FBG484E Pictures	XC7Z030-2FBG484E Image
XC7Z030-2FBG484E PDF Datasheet	XC7Z030-2FBG484E Download Datasheet	XC7Z030-2FBG484E Datasheet
XC7Z030-2FBG484E Stock	Buy XC7Z030-2FBG484E	Buy Xilinx XC7Z030-2FBG484E
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Xilinx XC7Z030-2FBG484E	Xilinx Inc. XC7Z030-2FBG484E	

Related Products

 XC7Z030-1SBG485C Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 485BGA In stock: 42 pcs RFQ	 XC7Z030-2FF6761I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: Out stock RFQ
 XC7Z030-1SBG485I Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 485BGA In stock: 56 pcs RFQ	 XC7Z030-2FFG676E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: Out stock RFQ
 XC7Z030-2FBG484I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 484FBGA In stock: 54 pcs RFQ	 XC7Z030-2FFG6761I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 115 pcs RFQ
 XC7Z030-1SB485I Manufacturers: Xilinx Description: IC FPGA In stock: Out stock RFQ	 XC7Z030-2FBG6761I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 124 pcs RFQ
 XC7Z030-2FB484I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 484BGA In stock: Out stock RFQ	 XC7Z030-1FFG676C Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 48 pcs RFQ
 XC7Z030-1FFG6761I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 28 pcs RFQ	 XC7Z030-2FBG676E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 40 pcs RFQ