



### XC7Z020-2CLG484E

Part Number:	XC7Z020-2CLG484E
Manufacturer/Brand:	Xilinx
Product description:	IC SOC CORTEX-A9 ARTIX-7 484BGA
Datasheets:	<a href="#">1.XC7Z020-2CLG484E.pdf</a> <a href="#">2.XC7Z020-2CLG484E.pdf</a> <a href="#">3.XC7Z020-2CLG484E.pdf</a> <a href="#">4.XC7Z020-2CLG484E.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	683 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 XC7Z020-2CLG484E

PART NUMBER	XC7Z020-2CLG484E
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 ARTIX-7 484BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	683 pcs
DATA SHEET	<a href="#">1.XC7Z020-2CLG484E.pdf</a> <a href="#">2.XC7Z020-2CLG484E.pdf</a> <a href="#">3.XC7Z020-2CLG484E.pdf</a> <a href="#">4.XC7Z020-2CLG484E.pdf</a>
SUPPLIER DEVICE PACKAGE	484-CSPBGA (19x19)
SPEED	766MHz
SERIES	Zynq®-7000
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Artix™-7 FPGA, 85K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	484-LFBGA, CSPBGA
OTHER NAMES	122-1847
OPERATING TEMPERATURE	0°C ~ 100°C (TJ)
NUMBER OF I/O	130
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 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 Artix™-7 FPGA, 85K Logic Cells 256KB 766MHz 484-CSPBGA (19x19)
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	XC7Z020
ARCHITECTURE	MCU, FPGA

#### Related Tags

Xilinx XC7Z020-2CLG484E	XC7Z020-2CLG484E Distributor	XC7Z020-2CLG484E Supplier
XC7Z020-2CLG484E Price	XC7Z020-2CLG484E Pictures	XC7Z020-2CLG484E Image
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Xilinx XC7Z020-2CLG484E	Xilinx Inc. XC7Z020-2CLG484E	

#### Related Products

<p><b>XC7Z020-2CLG400CES</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 ARTIX-7 400BGA                  In stock: 5561 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z020-3CLG400E</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 ARTIX-7 400BGA                  In stock: 532 pcs  <a href="#">RFQ</a></p>
<p><b>XC7Z020-3CLG484E</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 ARTIX-7 484BGA                  In stock: 536 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z020-1CLG484CES</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 ARTIX-7 484BGA                  In stock: 3350 pcs  <a href="#">RFQ</a></p>
<p><b>XC7Z030-1FB484I</b>                  Manufacturers: Xilinx                  Description: IC FPGA                  In stock: 280 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z020-1CLG484I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 ARTIX-7 484BGA                  In stock: 766 pcs  <a href="#">RFQ</a></p>
<p><b>XC7Z020-2CLG400E</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 ARTIX-7 400BGA                  In stock: 642 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z020-L1CLG400I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7400BGA                  In stock: 656 pcs  <a href="#">RFQ</a></p>
<p><b>XC7Z020-L1CLG484I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 KINTEX7 484BGA                  In stock: 601 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z020-2CLG400I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 ARTIX-7 400BGA                  In stock: 702 pcs  <a href="#">RFQ</a></p>
<p><b>XC7Z020-2CLG484CES</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 ARTIX-7 484BGA                  In stock: 5896 pcs  <a href="#">RFQ</a></p>	<p><b>XC7Z020-2CLG484I</b>                  Manufacturers: Xilinx                  Description: IC SOC CORTEX-A9 ARTIX-7 484BGA                  In stock: 709 pcs  <a href="#">RFQ</a></p>