



Xilinx

XA7Z020-1CLG484Q

Part Number:	XA7Z020-1CLG484Q
Manufacturer/Brand:	Xilinx
Product description:	IC SOC CORTEX A-9 ZYNQ7 484BGA
Datasheets:	1.XA7Z020-1CLG484Q.pdf 2.XA7Z020-1CLG484Q.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	628 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 XA7Z020-1CLG484Q

PART NUMBER	XA7Z020-1CLG484Q
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX A-9 ZYNQ7 484BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	628 pcs
DATA SHEET	1.XA7Z020-1CLG484Q.pdf 2.XA7Z020-1CLG484Q.pdf
SUPPLIER DEVICE PACKAGE	484-CSPBGA (19x19)
SPEED	667MHz
SERIES	Automotive, AEC-Q100, Zynq®-7000 XA
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Artix™-7 FPGA, 85K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	484-LFBGA, CSPBGA
OTHER NAMES	122-2017 XA7Z020-1CLG484Q-ND
OPERATING TEMPERATURE	-40°C ~ 125°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 Automotive, AEC-Q100, Zynq®-7000 XA Artix™-7 FPGA, 85K Logic Cells 256KB 667MHz 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
ARCHITECTURE	MCU, FPGA

Related Tags

Xilinx XA7Z020-1CLG484Q	XA7Z020-1CLG484Q Distributor	XA7Z020-1CLG484Q Supplier
XA7Z020-1CLG484Q Price	XA7Z020-1CLG484Q Pictures	XA7Z020-1CLG484Q Image
XA7Z020-1CLG484Q PDF Datasheet	XA7Z020-1CLG484Q Download Datasheet	XA7Z020-1CLG484Q Datasheet
XA7Z020-1CLG484Q Stock	Buy XA7Z020-1CLG484Q	Buy Xilinx XA7Z020-1CLG484Q
Xilinx XA7Z020-1CLG484Q	Xilinx Supplier	Xilinx Distributor
Xilinx XA7Z020-1CLG484Q	Xilinx Inc. XA7Z020-1CLG484Q	

Related Products

<p>XA7Z030-1FBG484Q Manufacturers: Xilinx Description: VIRTEX-7 FBGA BLOCK FBGA484 In stock: 4979 pcs RFQ</p>	<p>XA7S50-2CSGA324I Manufacturers: Xilinx Description: XA7S50-2CSGA324I In stock: 1760 pcs RFQ</p>
<p>XA7S50-2FGGA484I Manufacturers: Xilinx Description: XA7S50-2FGGA484I In stock: 1418 pcs RFQ</p>	<p>XA7Z030-1FBV484Q Manufacturers: Xilinx Description: VIRTEX-7 FBGA BLOCK 484BGA In stock: 340 pcs RFQ</p>
<p>XA7Z010-1CLG225I Manufacturers: Xilinx Inc. Description: IC SOC CORTEX A-9 ZYNQ7 225BGA In stock: 1266 pcs RFQ</p>	<p>XA7Z030-1FBG484I Manufacturers: Xilinx Description: VIRTEX-7 FBGA BLOCK FBGA484 In stock: 3240 pcs RFQ</p>
<p>XA7Z020-1CLG400Q Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 400BGA In stock: 602 pcs RFQ</p>	<p>XA7Z020-1CLG484I Manufacturers: Xilinx Inc. Description: IC SOC CORTEX A-9 ZYNQ7 484BGA In stock: 667 pcs RFQ</p>
<p>XA7Z010-1CLG225Q Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 225BGA In stock: 1385 pcs RFQ</p>	<p>XA7Z020-1CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 400BGA In stock: 673 pcs RFQ</p>
<p>XA7Z010-1CLG400Q Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 400BGA In stock: 1037 pcs RFQ</p>	<p>XA7Z010-1CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 400BGA In stock: 1424 pcs RFQ</p>