



Xilinx Inc.



Image may be representation. See specifications for product details.

XQ7Z020-1CL484I

Part Number:	XQ7Z020-1CL484I
Manufacturer/Brand:	Xilinx
Product description	PROGRAMMABLE SOC
	 1.XQ7Z020-1CL484I.pdf
	 2.XQ7Z020-1CL484I.pdf
Datasheets:	
RoHs Status	Not applicable / Not applicable
Stock Condition	434 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XQ7Z020-1CL484I

PART NUMBER	XQ7Z020-1CL484I
MANUFACTURER	Xilinx Inc.
DESCRIPTION	PROGRAMMABLE SOC
LEAD FREE STATUS / ROHS STATUS	Not applicable / Not applicable
QUANTITY AVAILABLE	434 pcs
DATA SHEET	 1.XQ7Z020-1CL484I.pdf  2.XQ7Z020-1CL484I.pdf
VOLTAGE - BREAKDOWN	484-CSPBGA (19x19)
SERIES	Zynq®-7000Q
SECONDARY ATTRIBUTES	Artix™-7 FPGA, 85K Logic Cells
ROHS STATUS	Tray
REVERSE RECOVERY TIME (TRR)	667MHz
REQUIRES	DMA
REFERENCE TYPE	MCU, FPGA
PROGRAM MEMORY SIZE	CAN, EBI/EMI, Ethernet, I²C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
POLARIZATION	484-LFBGA, CSPBGA
OTHER NAMES	Q8376664
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
OPERATING SYSTEM	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	256KB
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	XQ7Z020-1CL484I
MCU RAM	-
EXPANDED DESCRIPTION	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Zynq®-7000Q Artix™-7 FPGA, 85K Logic Cells 256KB 667MHz 484-CSPBGA (19x19)
DESCRIPTION	PROGRAMMABLE SOC

Related Tags

Xilinx XQ7Z020-1CL484I	XQ7Z020-1CL484I Distributor	XQ7Z020-1CL484I Supplier
XQ7Z020-1CL484I Price	XQ7Z020-1CL484I Pictures	XQ7Z020-1CL484I Image
XQ7Z020-1CL484I PDF Datasheet	XQ7Z020-1CL484I Download Datasheet	XQ7Z020-1CL484I Datasheet
XQ7Z020-1CL484I Stock	Buy XQ7Z020-1CL484I	Buy Xilinx XQ7Z020-1CL484I
Xilinx XQ7Z020-1CL484I	Xilinx Supplier	Xilinx Distributor
Xilinx XQ7Z020-1CL484I	Xilinx Inc. XQ7Z020-1CL484I	

Related Products

 XQ7Z030-1RF676Q Manufacturers: Xilinx Inc. Description: IC FPGA QPRO 676BGA In stock: 113 pcs RFQ	 XQ7VX690T-1RF1930I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-7 690K 1930BGA In stock: 5 pcs RFQ
 XQ7VX690T-1RF1157I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-7 690K 1930BGA In stock: 8 pcs RFQ	 XQ7VX690T-2RF1761I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-7 690K 1761BGA In stock: 6 pcs RFQ
 XQ7VX980T-1RF1930I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-7 690K 1930BGA In stock: 3 pcs RFQ	 XQ7VX980T-L2RF1930E Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-7 690K 1930BGA In stock: 2 pcs RFQ
 XQ7VX690T-1RF1761I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-7 690K 1761BGA In stock: 6 pcs RFQ	 XQ7VX485T-L2RF1761E Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-7 485K 1761BGA In stock: 7 pcs RFQ
 XQ7VX485T-L2RF1930E Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-7 485K 1930BGA In stock: 7 pcs RFQ	 XQ7VX690T-2RF1930I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-7 690K 1930BGA In stock: 5 pcs RFQ
 XQ7Z020-1CL484I4332 Manufacturers: Xilinx Inc. Description: IC FPGA QPRO 484BGA In stock: 7027 pcs RFQ	 XQ7VX690T-2RF1157I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-7 690K 1157BGA In stock: 6 pcs RFQ