



XA7Z010-1CLG400Q

Part Number:	XA7Z010-1CLG400Q
Manufacturer/Brand:	Xilinx
Product description	IC SOC CORTEX A-9 ZYNQ7 400BGA
Datasheets:	PDF 1.XA7Z010-1CLG400Q.pdf PDF 2.XA7Z010-1CLG400Q.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Stock Condition	1037 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

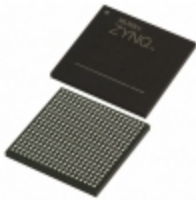
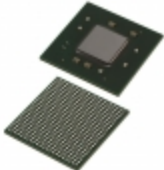
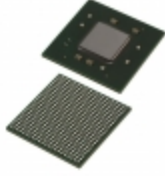
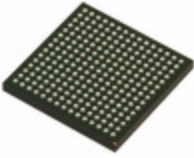
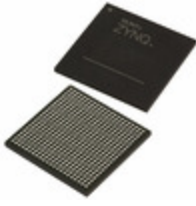
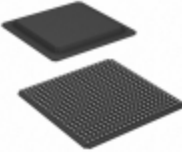
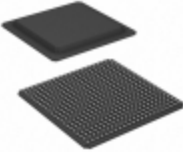
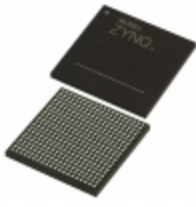
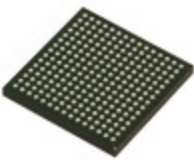
Specifications of XA7Z010-1CLG400Q

PART NUMBER	XA7Z010-1CLG400Q
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX A-9 ZYNQ7 400BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1037 pcs
DATA SHEET	PDF 1.XA7Z010-1CLG400Q.pdf PDF 2.XA7Z010-1CLG400Q.pdf
SUPPLIER DEVICE PACKAGE	400-CSPBGA (17x17)
SPEED	667MHz
SERIES	Automotive, AEC-Q100, Zynq®-7000 XA
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Artix™-7 FPGA, 28K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	400-LFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 125°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 Automotive, AEC-Q100, Zynq®-7000 XA Artix™-7 FPGA, 28K Logic Cells 256KB 667MHz 400-CSPBGA (17x17)
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 XA7Z010-1CLG400Q	XA7Z010-1CLG400Q Distributor	XA7Z010-1CLG400Q Supplier
XA7Z010-1CLG400Q Price	XA7Z010-1CLG400Q Pictures	XA7Z010-1CLG400Q Image
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 XA7Z010-1CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 400BGA In stock: 1424 pcs RFQ	 XA7S50-2CSGA324I Manufacturers: Xilinx Description: XA7S50-2CSGA324I In stock: 1760 pcs RFQ
 XA7Z020-1CLG484I Manufacturers: Xilinx Inc. Description: IC SOC CORTEX A-9 ZYNQ7 484BGA In stock: 667 pcs RFQ	 XA7Z030-1FBG484I Manufacturers: Xilinx Description: VIRTEX-7 FBGA BLOCK FBGA484 In stock: 3240 pcs RFQ
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