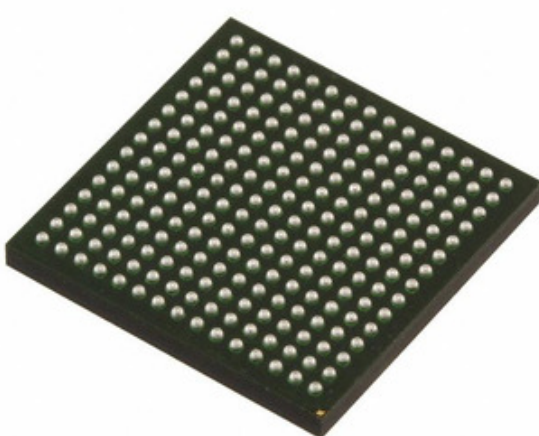




Xilinx Inc.



XA7Z010-1CLG225I

Part Number:	XA7Z010-1CLG225I
Manufacturer/Brand:	XMOS
Product description	IC SOC CORTEX A-9 ZYNQ7 225BGA
	1.XA7Z010-1CLG225I.pdf
	2.XA7Z010-1CLG225I.pdf
Datasheets:	
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

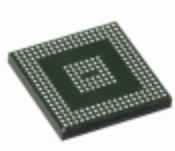
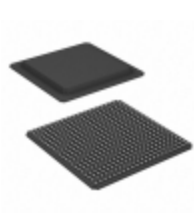
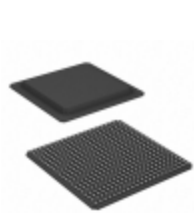
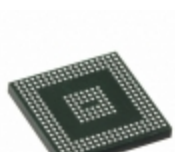
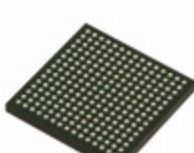
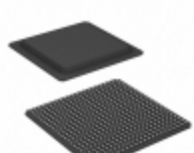
Specifications of XA7Z010-1CLG225I

PART NUMBER	XA7Z010-1CLG225I
MANUFACTURER	Xilinx Inc.
DESCRIPTION	IC SOC CORTEX A-9 ZYNQ7 225BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XA7Z010-1CLG225I.pdf 2.XA7Z010-1CLG225I.pdf
VOLTAGE - BREAKDOWN	225-CSPBGA (13x13)
SERIES	Automotive, AEC-Q100, Zynq®-7000 XA
SECONDARY ATTRIBUTES	Artix™-7 FPGA, 28K 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	225-LFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
OPERATING SYSTEM	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	256KB
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	XA7Z010-1CLG225I
MCU RAM	-
EXPANDED 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 225-CSPBGA (13x13)
DESCRIPTION	IC SOC CORTEX A-9 ZYNQ7 225BGA
CLOCK RATE	86

Related Tags

XMOS XA7Z010-1CLG225I	XA7Z010-1CLG225I Distributor	XA7Z010-1CLG225I Supplier
XA7Z010-1CLG225I Price	XA7Z010-1CLG225I Pictures	XA7Z010-1CLG225I Image
XA7Z010-1CLG225I PDF Datasheet	XA7Z010-1CLG225I Download Datasheet	XA7Z010-1CLG225I Datasheet
XA7Z010-1CLG225I Stock	Buy XA7Z010-1CLG225I	Buy XMOS XA7Z010-1CLG225I
XMOS XA7Z010-1CLG225I	XMOS Supplier	XMOS Distributor
XMOS XA7Z010-1CLG225I		

Related Products

 XA7Z020-1CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 400BGA In stock: Out stock RFQ	 XA7S50-1CSGA324Q Manufacturers: Xilinx Description: XA7S50-1CSGA324Q In stock: Out stock RFQ
 XA7S50-1FGGA484I Manufacturers: Xilinx Description: XA7S50-1FGGA484I In stock: 60 pcs RFQ	 XA7Z010-1CLG400Q Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 400BGA In stock: Out stock RFQ
 XA7Z020-1CLG400Q Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 400BGA In stock: 1 pcs RFQ	 XA7S50-2CSGA324I Manufacturers: Xilinx Description: XA7S50-2CSGA324I In stock: 126 pcs RFQ
 XA7S50-1FGGA484Q Manufacturers: Xilinx Description: XA7S50-1FGGA484Q In stock: Out stock RFQ	 XA7S50-1CSGA324I Manufacturers: Xilinx Description: XA7S50-1CSGA324I In stock: 76 pcs RFQ
 XA7Z020-1CLG484I Manufacturers: Xilinx Inc. Description: IC SOC CORTEX A-9 ZYNQ7 484BGA In stock: Out stock RFQ	 XA7Z010-1CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 400BGA In stock: Out stock RFQ
 XA7Z010-1CLG225Q Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 225BGA In stock: Out stock RFQ	 XA7S50-2FGGA484I Manufacturers: Xilinx Description: XA7S50-2FGGA484I In stock: 60 pcs RFQ