



Xilinx

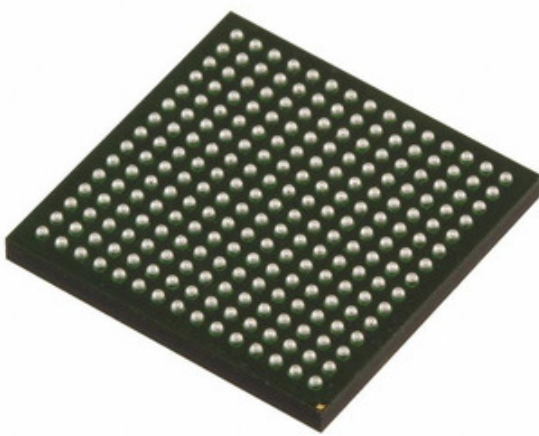


Image may be representation. See specifications for product details.

Part Number:	XC7Z010-2CLG225I
Manufacturer/Brand:	Xilinx
Product description	IC SOC CORTEX-A9 ARTIX-7 225BGA
Datasheets:	 1.XC7Z010-2CLG225I.pdf
	 2.XC7Z010-2CLG225I.pdf
	 3.XC7Z010-2CLG225I.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1290 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

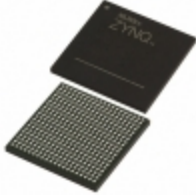
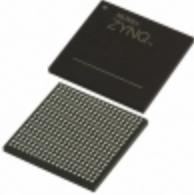
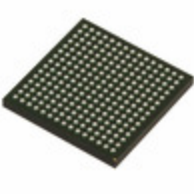
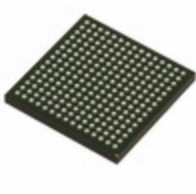
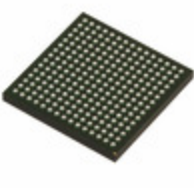
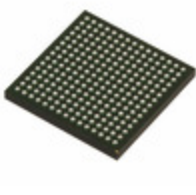
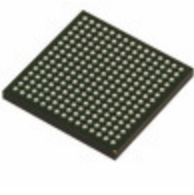
Specifications of XC7Z010-2CLG225I

PART NUMBER	XC7Z010-2CLG225I
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 ARTIX-7 225BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1290 pcs
DATA SHEET	 1.XC7Z010-2CLG225I.pdf  2.XC7Z010-2CLG225I.pdf  3.XC7Z010-2CLG225I.pdf
SUPPLIER DEVICE PACKAGE	225-CSPBGA (13x13)
SPEED	766MHz
SERIES	Zynq®-7000
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Artix™-7 FPGA, 28K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	225-LFBGA, CSPBGA
OTHER NAMES	122-1853
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	86
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, 28K Logic Cells 256KB 766MHz 225-CSPBGA (13x13)
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	XC7Z010
ARCHITECTURE	MCU, FPGA

Related Tags

Xilinx XC7Z010-2CLG225I	XC7Z010-2CLG225I Distributor	XC7Z010-2CLG225I Supplier
XC7Z010-2CLG225I Price	XC7Z010-2CLG225I Pictures	XC7Z010-2CLG225I Image
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Related Products

 XC7Z010-3CLG400E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: 1021 pcs RFQ	 XC7Z010-2CLG400E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: 1144 pcs RFQ
 XC7Z010-2CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX-7 400BGA In stock: 1021 pcs RFQ	 XC7Z010-L1CLG400I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 ARTIX7 400BGA In stock: 1265 pcs RFQ
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