



Xilinx

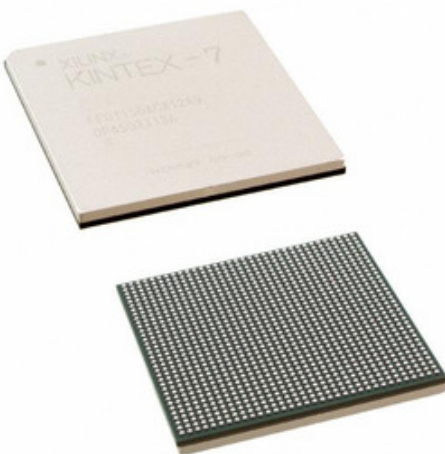


Image may be representation. See specifications for product details.

XC7Z100-1FFG1156I

Part Number:	XC7Z100-1FFG1156I
Manufacturer/Brand:	Xilinx
Product description	IC SOC CORTEX A-9 ZYNQ7 1156BGA
Datasheets:	1.XC7Z100-1FFG1156I.pdf 2.XC7Z100-1FFG1156I.pdf 3.XC7Z100-1FFG1156I.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

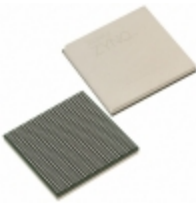
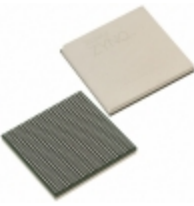
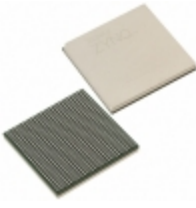
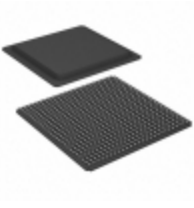
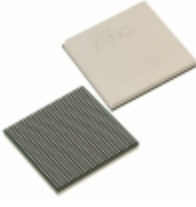
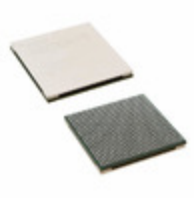
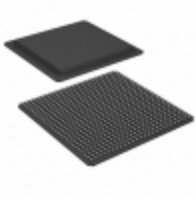
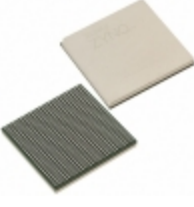
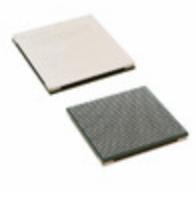
Specifications of XC7Z100-1FFG1156I

PART NUMBER	XC7Z100-1FFG1156I
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX A-9 ZYNQ7 1156BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC7Z100-1FFG1156I.pdf 2.XC7Z100-1FFG1156I.pdf 3.XC7Z100-1FFG1156I.pdf
SUPPLIER DEVICE PACKAGE	1156-FCBGA (35x35)
SPEED	667MHz
SERIES	Zynq®-7000
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Kintex™-7 FPGA, 444K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	1156-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF I/O	250
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
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 Kintex™-7 FPGA, 444K Logic Cells 256KB 667MHz 1156-FCBGA (35x35)
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 XC7Z100-1FFG1156I	XC7Z100-1FFG1156I Distributor	XC7Z100-1FFG1156I Supplier
XC7Z100-1FFG1156I Price	XC7Z100-1FFG1156I Pictures	XC7Z100-1FFG1156I Image
XC7Z100-1FFG1156I PDF Datasheet	XC7Z100-1FFG1156I Download Datasheet	XC7Z100-1FFG1156I Datasheet
XC7Z100-1FFG1156I Stock	Buy XC7Z100-1FFG1156I	Buy Xilinx XC7Z100-1FFG1156I
Xilinx XC7Z100-1FFG1156I	Xilinx Supplier	Xilinx Distributor
Xilinx XC7Z100-1FFG1156I	Xilinx Inc. XC7Z100-1FFG1156I	

Related Products

 XC7Z100-2FFG900I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900FBGA In stock: 3 pcs RFQ	 XC7Z045-L2FFG900I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900BGA In stock: Out stock RFQ
 XC7Z100-1FFG900I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900FBGA In stock: Out stock RFQ	 XC7Z045-L2FFG676I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: Out stock RFQ
 XC7Z100-L2FFG900I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900BGA In stock: Out stock RFQ	 XC7Z100-1FF900I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900BGA In stock: Out stock RFQ
 XC7Z045-L2FBG676I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: Out stock RFQ	 XC7Z045-3FFG900E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900FBGA In stock: Out stock RFQ
 XC7Z100-L2FFG1156I Manufacturers: Xilinx Inc. Description: IC SOC CORTEX-A9 KINTEX7 1156BGA In stock: Out stock RFQ	 XC7Z100-2FFG1156I Manufacturers: Xilinx Description: IC SOC CORTEX A-9 ZYNQ7 1156BGA In stock: 44 pcs RFQ
 XC7Z100-2FF900I Manufacturers: Xilinx Description: XC7Z100-2FF900I In stock: Out stock RFQ	 XC7Z045-3FFV676E Manufacturers: Xilinx Description: IC FPGA In stock: Out stock RFQ