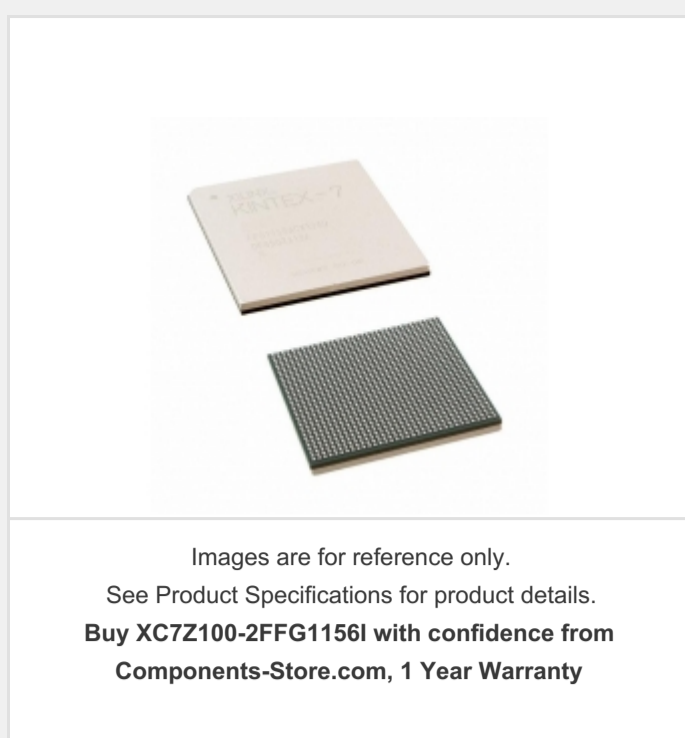


XC7Z100-2FFG1156I



Part Number: [XC7Z100-2FFG1156I](#)
Manufacturer: [Xilinx](#)
Description: IC SOC CORTEX A-9 ZYNQ7 1156BGA
Data sheet: [XC7Z030,35,45,100 Datasheet](#)
[Zynq-7000 User Guide](#)
[Zynq-7000 All Programmable SoC Overview](#)

RoHS Status: Lead free / RoHS Compliant
Ship From: Hong Kong
Shipment Way: DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

PRODUCT PARAMETER	
Part Number	XC7Z100-2FFG1156I
Manufacturer	Xilinx
Description	IC SOC CORTEX A-9 ZYNQ7 1156BGA
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	31 pcs
Product Photo	XC7Z100-2FFG1156I.jpg
Category	Integrated Circuits (ICs)
Supplier Device Package	1156-FCBGA (35x35)
Speed	800MHz
Series	Zynq®-7000
RAM Size	256KB
Primary Attributes	Kintex™-7 FPGA, 444K Logic Cells
Peripherals	DMA
Packaging	Tray
Package / Case	1156-BBGA, FCBGA
Other Names	122-2021 XC7Z100-2FFG1156I-ND
Operating Temperature	-40°C ~ 100°C (TJ)
Number of I/O	250
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 Zynq®-7000 Kintex™-7 FPGA, 444K Logic Cells 256KB 800MHz 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

Components-Store.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Xilinx series electronic components. We have 31 pieces of Xilinx XC7Z100-2FFG1156I in stock available now. Request a quote from electronics components distributor at Components-Store.com, our sales team will contact you within 24 hours. RFQ Email: info@Components-Store.com

RELATED PRODUCTS			
	Part#: XC7Z045-L2FBG676I Description: IC SOC CORTEX-A9 KINTEX7 676BGA	Manufacturers: Xilinx In Stock: 50	RFQ
	Part#: XC7Z045-2FF900I Description: XC7Z045-2FF900I	Manufacturers: Xilinx In Stock: 30	RFQ
	Part#: XC7Z045-L2FFG900I Description: IC SOC CORTEX-A9 KINTEX7 900BGA	Manufacturers: Xilinx In Stock: 35	RFQ
	Part#: XC7Z100-1FFG1156I Description: IC SOC CORTEX A-9 ZYNQ7 1156BGA	Manufacturers: Xilinx In Stock: 35	RFQ
	Part#: XC7Z100-L2FFG900I Description: IC SOC CORTEX-A9 KINTEX7 900BGA	Manufacturers: Xilinx In Stock: 37	RFQ
	Part#: XC7Z045-2FFG676E Description: IC SOC CORTEX-A9 KINTEX7 676FBGA	Manufacturers: Xilinx In Stock: 54	RFQ
	Part#: XC7Z100-2FFG900I Description: IC SOC CORTEX-A9 KINTEX7 900FBGA	Manufacturers: Xilinx In Stock: 31	RFQ
	Part#: XC7Z045-3FFV676E Description: IC FPGA	Manufacturers: Xilinx In Stock: 41	RFQ
	Part#: XC7Z045-2FFG676I Description: IC SOC CORTEX-A9 KINTEX7 676FBGA	Manufacturers: Xilinx In Stock: 43	RFQ
	Part#: XC7Z045-2FFG900I Description: IC SOC CORTEX-A9 KINTEX7 900FBGA	Manufacturers: Xilinx In Stock: 38	RFQ
	Part#: XC7Z045-2FFG900CES Description: IC SOC CORTEX-A9 KINTEX7 900FBGA	Manufacturers: Xilinx In Stock: 5300	RFQ
	Part#: XC7Z100-L2FFG1156I Description: IC SOC CORTEX-A9 KINTEX7 1156BGA	Manufacturers: Xilinx Inc. In Stock: 27	RFQ
	Part#: XC7Z100-2FF900I Description: XC7Z100-2FF900I	Manufacturers: Xilinx In Stock: 26	RFQ
	Part#: XC7Z045-3FBG676E Description: IC SOC CORTEX-A9 KINTEX7 676FBGA	Manufacturers: Xilinx In Stock: 49	RFQ
	Part#: XC7Z100-1FF900I Description: IC SOC CORTEX-A9 KINTEX7 900BGA	Manufacturers: Xilinx In Stock: 31	RFQ
	Part#: XC7Z100-1FFG900I Description: IC SOC CORTEX-A9 KINTEX7 900FBGA	Manufacturers: Xilinx In Stock: 41	RFQ
	Part#: XC7Z045-3FFG900E Description: IC SOC CORTEX-A9 KINTEX7 900FBGA	Manufacturers: Xilinx In Stock: 32	RFQ
	Part#: XC7Z045-2FFG900E Description: IC SOC CORTEX-A9 KINTEX7 900FBGA	Manufacturers: Xilinx In Stock: 38	RFQ
	Part#: XC7Z045-3FFG676E Description: IC SOC CORTEX-A9 KINTEX7 676FBGA	Manufacturers: Xilinx In Stock: 41	RFQ
	Part#: XC7Z045-L2FFG676I Description: IC SOC CORTEX-A9 KINTEX7 676BGA	Manufacturers: Xilinx In Stock: 45	RFQ

Related keywords for **XC7Z100-2FFG1156I**

Xilinx XC7Z100-2FFG1156I	XC7Z100-2FFG1156I distributor	XC7Z100-2FFG1156I supplier	XC7Z100-2FFG1156I price
XC7Z100-2FFG1156I download datasheet	XC7Z100-2FFG1156I datasheet	XC7Z100-2FFG1156I stock	buy XC7Z100-2FFG1156I
Xilinx XC7Z100-2FFG1156I	Xilinx Inc. XC7Z100-2FFG1156I		

