



Xilinx

### XC7Z035-2FFG900I

Part Number:	XC7Z035-2FFG900I
Manufacturer/Brand:	Xilinx
Product description:	IC SOC CORTEX-A9 KINTEX7 900BGA
Datasheets:	<a href="#">1.XC7Z035-2FFG900I.pdf</a> <a href="#">2.XC7Z035-2FFG900I.pdf</a> <a href="#">3.XC7Z035-2FFG900I.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	51 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of XC7Z035-2FFG900I

PART NUMBER	XC7Z035-2FFG900I
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 KINTEX7 900BGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	51 pcs
DATA SHEET	<a href="#">1.XC7Z035-2FFG900I.pdf</a> <a href="#">2.XC7Z035-2FFG900I.pdf</a> <a href="#">3.XC7Z035-2FFG900I.pdf</a>
SUPPLIER DEVICE PACKAGE	900-FCBGA (31x31)
SPEED	800MHz
SERIES	Zynq®-7000
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Kintex™-7 FPGA, 275K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	900-BBGA, FCBGA
OTHER NAMES	122-2176 XC7Z035-2FFG900I-ND
OPERATING TEMPERATURE	-40°C ~ 100°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 Zynq®-7000 Kintex™-7 FPGA, 275K Logic Cells 256KB 800MHz 900-FCBGA (31x31)
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 XC7Z035-2FFG900I	XC7Z035-2FFG900I Distributor	XC7Z035-2FFG900I Supplier
XC7Z035-2FFG900I Price	XC7Z035-2FFG900I Pictures	XC7Z035-2FFG900I Image
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#### Related Products

<p><b>XC7Z035-2FBG676E</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: 73 pcs <b>RFQ</b></p>	<p><b>XC7Z035-3FFG900E</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900BGA In stock: 40 pcs <b>RFQ</b></p>
<p><b>XC7Z035-2FFG900E</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900BGA In stock: 47 pcs <b>RFQ</b></p>	<p><b>XC7Z035-2FFG676E</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: 66 pcs <b>RFQ</b></p>
<p><b>XC7Z035-3FFG676E</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: 47 pcs <b>RFQ</b></p>	<p><b>XC7Z035-2FFG676I</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: 53 pcs <b>RFQ</b></p>
<p><b>XC7Z035-L2FBG676I</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: 55 pcs <b>RFQ</b></p>	<p><b>XC7Z035-3FBG676E</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: 58 pcs <b>RFQ</b></p>
<p><b>XC7Z035-L2FFG676I</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: 50 pcs <b>RFQ</b></p>	<p><b>XC7Z035-2FBG676I</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: 62 pcs <b>RFQ</b></p>
<p><b>XC7Z035-2FFV676E</b> Manufacturers: Xilinx Description: IC FPGA In stock: 48 pcs <b>RFQ</b></p>	<p><b>XC7Z035-1FFG900I</b> Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900BGA In stock: 55 pcs <b>RFQ</b></p>