



Xilinx

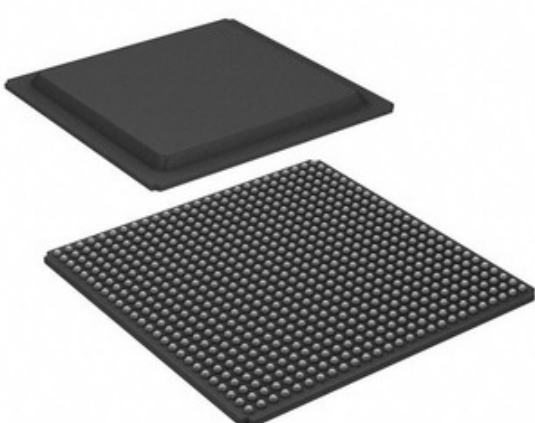


Image may be representation. See specifications for product details.

XC7Z045-1FFG6761

Part Number:	XC7Z045-1FFG6761
Manufacturer/Brand:	Xilinx
Product description	IC SOC CORTEX-A9 KINTEX7 676FBGA
Datasheets:	1.XC7Z045-1FFG6761.pdf 2.XC7Z045-1FFG6761.pdf 3.XC7Z045-1FFG6761.pdf 4.XC7Z045-1FFG6761.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	52 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

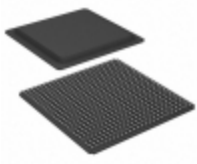
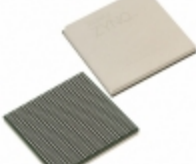
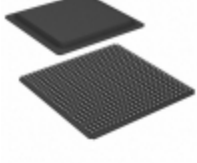
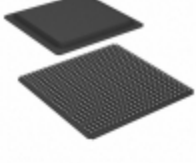
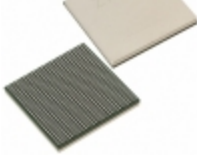
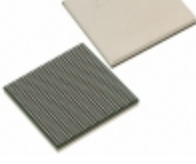
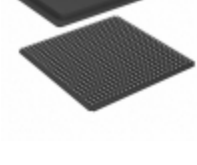
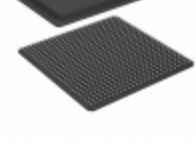
Specifications of XC7Z045-1FFG6761

PART NUMBER	XC7Z045-1FFG6761
MANUFACTURER	Xilinx
DESCRIPTION	IC SOC CORTEX-A9 KINTEX7 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	52 pcs
DATA SHEET	1.XC7Z045-1FFG6761.pdf 2.XC7Z045-1FFG6761.pdf 3.XC7Z045-1FFG6761.pdf 4.XC7Z045-1FFG6761.pdf
SUPPLIER DEVICE PACKAGE	676-FCBGA (27x27)
SPEED	667MHz
SERIES	Zynq®-7000
RAM SIZE	256KB
PRIMARY ATTRIBUTES	Kintex™-7 FPGA, 350K Logic Cells
PERIPHERALS	DMA
PACKAGING	Tray
PACKAGE / CASE	676-BBGA, FCBGA
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, 350K Logic Cells 256KB 667MHz 676-FCBGA (27x27)
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	XC7Z045
ARCHITECTURE	MCU, FPGA

Related Tags

Xilinx XC7Z045-1FFG6761	XC7Z045-1FFG6761 Distributor	XC7Z045-1FFG6761 Supplier
XC7Z045-1FFG6761 Price	XC7Z045-1FFG6761 Pictures	XC7Z045-1FFG6761 Image
XC7Z045-1FFG6761 PDF Datasheet	XC7Z045-1FFG6761 Download Datasheet	XC7Z045-1FFG6761 Datasheet
XC7Z045-1FFG6761 Stock	Buy XC7Z045-1FFG6761	Buy Xilinx XC7Z045-1FFG6761
Xilinx XC7Z045-1FFG6761	Xilinx Supplier	Xilinx Distributor
Xilinx XC7Z045-1FFG6761	Xilinx Inc. XC7Z045-1FFG6761	

Related Products

 XC7Z045-2FBG676CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 2772 pcs RFQ	 XC7Z045-1FFG900C Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900FBGA In stock: 60 pcs RFQ
 XC7Z045-1FBG676C Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 77 pcs RFQ	 XC7Z045-2FBG676E Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 59 pcs RFQ
 XC7Z035-L2FFG900I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900BGA In stock: 45 pcs RFQ	 XC7Z045-1FFG900CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900FBGA In stock: 4204 pcs RFQ
 XC7Z045-2FBG676I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 50 pcs RFQ	 XC7Z045-1FBG676CES Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 5208 pcs RFQ
 XC7Z045-1FFG676C Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 57 pcs RFQ	 XC7Z045-1FFG900I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 900FBGA In stock: 51 pcs RFQ
 XC7Z035-L2FFG676I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676BGA In stock: 50 pcs RFQ	 XC7Z045-1FBG676I Manufacturers: Xilinx Description: IC SOC CORTEX-A9 KINTEX7 676FBGA In stock: 78 pcs RFQ