



Image may be representation.
See specifications for product details.

XC7Z030-1FFG6761

Part Number: **XC7Z030-1FFG6761**
 Product Description: IC SOC CORTEX-A9 KINTEX7 676FBGA
 RoHs Status: Lead free / RoHS Compliant

Manufacturer/Brand: Xilinx
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

- Datasheets:
- 1.XC7Z030-1FFG6761.pdf
 - 2.XC7Z030-1FFG6761.pdf
 - 3.XC7Z030-1FFG6761.pdf
 - 4.XC7Z030-1FFG6761.pdf

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Product details

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Supplier Device Package	676-FCBGA (27x27)	Speed	667MHz
Series	Zynq@-7000	RAM Size	256KB
Primary Attributes	Kintex™-7 FPGA, 125K Logic Cells	Peripherals	DMA
Packaging	Tray	Package / Case	676-BBGA, FCBGA
Other Names	122-2185 XC7Z030-1FFG6761-ND	Operating Temperature	-40°C ~ 100°C (TJ)
Number of I/O	130	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, 125K Logic Cells 256KB 667MHz 676-FCBGA (27x27)
Core Processor	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™	Connectivity	CANbus, EBI/EMI, Ethernet, I ² C, MMC/SD/SDIO, SPI, UART/USART, USB OTG
Base Part Number	XC7Z030	Architecture	MCU, FPGA

Related Products

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