



### XC7Z045-1FFG676C

<b>Manufacturer Part Number:</b>	XC7Z045-1FFG676C
<b>Manufacturer / Brand:</b>	XILINX
<b>Part of Description:</b>	XILINX IC BGA-676
<b>Datasheets:</b>	<a href="#">XC7Z045-1FFG676C(1).pdf</a> <a href="#">XC7Z045-1FFG676C(2).pdf</a> <a href="#">XC7Z045-1FFG676C(3).pdf</a> <a href="#">XC7Z045-1FFG676C(4).pdf</a>
<b>Lead Free Status / RoHS Status:</b>	
<b>Stock Condition:</b>	New original, 3600 pcs Stock Available.
<b>Ship From:</b>	Hong Kong
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS

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### The specifications of XC7Z045-1FFG676C

Part Number	XC7Z045-1FFG676C	Manufacturer / Brand	XILINX
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
Other Names	122-1901	Operating Temperature	0°C ~ 85°C (TJ)
Number of I/O	130	Moisture Sensitivity Level (MSL)	4 (72 Hours)
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
Stock Quantity	3600 pcs Stock	Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - System On Chip (SoC)</a>
Description	XILINX IC BGA-676	Lead Free Status / RoHS Status	

### Keywords related to XC7Z045-1FFG676C

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