










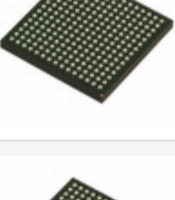






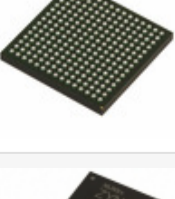


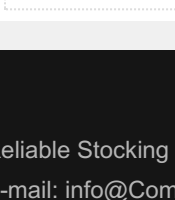


## XC7Z012S-2CLG485E

	 <p><b>Part Number:</b> <a href="#">XC7Z012S-2CLG485E</a></p> <p><b>Manufacturer:</b> <a href="#">Xilinx</a></p> <p><b>Description:</b> IC FPGA SOC 150I/O 485BGA</p> <p><b>Data sheet:</b> <a href="#">PDF Zynq-7000 User Guide</a>  <a href="#">PDF Zynq-7000 All Programmable SoC Datasheet</a>  <a href="#">PDF Zynq-7000 All Programmable SoC Overview</a></p>	<p><b>RoHS Status:</b> Lead free / RoHS Compliant</p> <p><b>Ship From:</b> Hong Kong</p> <p><b>Shipment Way:</b> DHL/Fedex/TNT/UPS/EMS</p>
<p>Images are for reference only. See Product Specifications for product details. <b>Buy XC7Z012S-2CLG485E with confidence from Components-Store.com, 1 Year Warranty</b></p>		<p><a href="#">Request For Quotation</a></p>

PRODUCT PARAMETER	
Part Number	<a href="#">XC7Z012S-2CLG485E</a>
Manufacturer	<a href="#">Xilinx</a>
Description	IC FPGA SOC 150I/O 485BGA
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	854 pcs
Product Photo	<a href="#">XC7Z012S-2CLG485E.jpg</a>
Category	<a href="#">Integrated Circuits (ICs)</a>
Supplier Device Package	485-CSBGA (19x19)
Speed	766MHz
Series	Zynq®-7000
RAM Size	256KB
Primary Attributes	Artix™-7 FPGA, 55K Logic Cells
Peripherals	DMA
Packaging	Tray
Package / Case	484-LFBGA, CSPBGA
Other Names	122-2007
Operating Temperature	0°C ~ 100°C (TJ)
Number of I/O	150
Moisture Sensitivity Level (MSL)	3 (168 Hours)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Flash Size	-
Detailed Description	Single ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Zynq®-7000 Artix™-7 FPGA, 55K Logic Cells 256KB 766MHz 485-CSBGA (19x19)
Core Processor	Single 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 854 pieces of Xilinx XC7Z012S-2CLG485E 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](mailto:info@Components-Store.com)

RELATED PRODUCTS			
	Part#: <a href="#">XC7Z014S-1CLG400I</a> Description: IC FPGA SOC 200I/O 400BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1014	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z014S-2CLG400I</a> Description: IC FPGA SOC 200I/O 400BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 860	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z014S-2CLG484I</a> Description: IC FPGA SOC 200I/O 484BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 778	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z014S-2CLG484E</a> Description: IC FPGA SOC 200I/O 484BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 706	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z014S-1CLG484I</a> Description: IC FPGA SOC 200I/O 484BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 870	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z012S-2CLG485I</a> Description: IC FPGA SOC 150I/O 485BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 762	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z010-L1CLG400I</a> Description: IC SOC CORTEX-A9 ARTIX7 400BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1292	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z014S-1CLG484C</a> Description: IC FPGA SOC 200I/O 484BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1043	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z010-2CLG400I</a> Description: IC SOC CORTEX-A9 ARTIX-7 400BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1166	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z012S-1CLG485I</a> Description: IC FPGA SOC 150I/O 485BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 863	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z010-L1CLG225I</a> Description: IC SOC CORTEX-A9 ARTIX7 225BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1164	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z010-2CLG225E</a> Description: IC SOC CORTEX-A9 ARTIX-7 225BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1450	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z015-1CL485I</a> Description: IC FPGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 522	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z010-2CLG400E</a> Description: IC SOC CORTEX-A9 ARTIX-7 400BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1103	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z010-3CLG225E</a> Description: IC SOC CORTEX-A9 ARTIX-7 225BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1095	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z014S-2CLG400E</a> Description: IC FPGA SOC 200I/O 400BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 859	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z014S-1CLG400C</a> Description: IC FPGA SOC 200I/O 400BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1179	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z012S-1CLG485C</a> Description: IC FPGA SOC 150I/O 485BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1095	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z010-2CLG225I</a> Description: IC SOC CORTEX-A9 ARTIX-7 225BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 1151	<a href="#">RFQ</a>
	Part#: <a href="#">XC7Z010-3CLG400E</a> Description: IC SOC CORTEX-A9 ARTIX-7 400BGA	Manufacturers: <a href="#">Xilinx</a> In Stock: 923	<a href="#">RFQ</a>

Related keywords for **XC7Z012S-2CLG485E**

Xilinx XC7Z012S-2CLG485E	XC7Z012S-2CLG485E distributor	XC7Z012S-2CLG485E supplier	XC7Z012S-2CLG485E price
XC7Z012S-2CLG485E download datasheet	XC7Z012S-2CLG485E datasheet	XC7Z012S-2CLG485E stock	buy XC7Z012S-2CLG485E
Xilinx XC7Z012S-2CLG485E	Xilinx Inc. XC7Z012S-2CLG485E		

