

# XC7Z015-2CL485I Datasheet




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DiGi Electronics Part Number	XC7Z015-2CL485I-DG
Manufacturer	<a href="#">AMD</a>
Manufacturer Product Number	XC7Z015-2CL485I
Description	IC SOC CORTEX-A9 766MHZ 484BGA
Detailed Description	Dual ARM® Cortex®-A9 MPCore™ with CoreSight™ System On Chip (SOC) IC Zynq®-7000 Artix™-7 FPGA, 74K Logic Cells 766MHz 484-CSPBGA (19x19)

This model XC7Z015-2CL485I is available at DiGi Electronics.

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## Purchase and inquiry

Manufacturer Product Number:

XC7Z015-2CL485I

Series:

Zynq®-7000

Architecture:

MCU, FPGA

Flash Size:

-

Peripherals:

DMA

Speed:

766MHz

Operating Temperature:

-40°C ~ 100°C (TJ)

Supplier Device Package:

484-CSPBGA (19x19)

Base Product Number:

XC7Z015

Manufacturer:

AMD

Product Status:

Active

Core Processor:

Dual ARM® Cortex®-A9 MPCore™ with CoreSight™

RAM Size:

256KB

Connectivity:

CANbus, EBI/EMI, Ethernet, I2C, MMC/SD/SDIO, SPI, UART/USART, USB OTG

Primary Attributes:

Artix™-7 FPGA, 74K Logic Cells

Package / Case:

484-LFBGA, CSPBGA

Number of I/O:

130

## Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.39.0001

Moisture Sensitivity Level (MSL):

2A (4 Weeks)

ECCN:

EAR99

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