





EDGE

Artix 7 FPGA Development Board

EDGE Artix 7 FPGA Development board is the feature rich development board with Artix 7 FPGA, SPI FLASH, ADC, DAC, LCD, 7 segment Display, WiFi, Bluetooth, SRAM, HDMI, Micro SD and lot more. The Board also provides advanced interfaces like CMOS Camera and TFT Display at the expansion connectors.

Xilinx offers free WebPACK™ versions of Vivado design suite, so designs can be implemented at no additional cost.

FEATURES

- XC7A35T FPGA
- 8MB SPI FLASH
- 512KB SRAM
- USB ITAG
- USB to UART
- WIFI Interface
- Bluetooth 4.0
- CMOS Camera
- SPI TFT Display
- 12 bit VGA
- 2×16 LCD Display

- HDMI out
- 4 Channel ADC
- Temperature Sensor
- LDR Sensor
- SPI DAC
- 16 Slide switches
- 16 LEDs
- 5 Push Button
- 4 Digit 7 Segment
- 5v Buzzer
- Micro SD Slot

DELIVERABLES

EDGE Artix 7 FPGA Development Board Micro USB Cable 2×16 LCD Display CMOS Camera SPI TFT User Manual (Soft copy)

Example Codes (Soft copy)

Product Cost ₹ 12500

Invent Logics,
Phone no: +91 9789377039
Website: AllAboutFPGA.com
Email: Support@AllAboutFPGA.com
Address: #3/893, Thilagar Street, Ganga
Nagar, Medavakkam, Chennai - 600100

GSTIN 33DFCPS0263F1ZQ