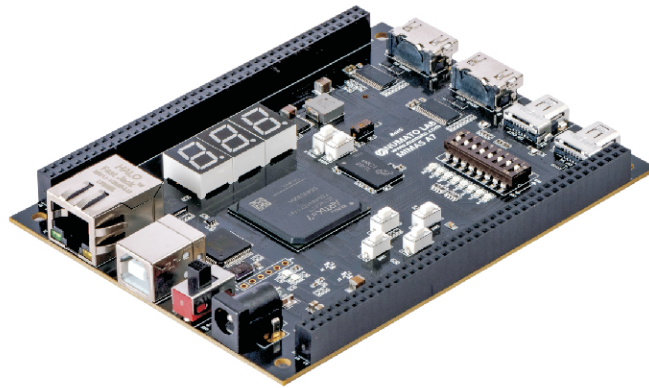
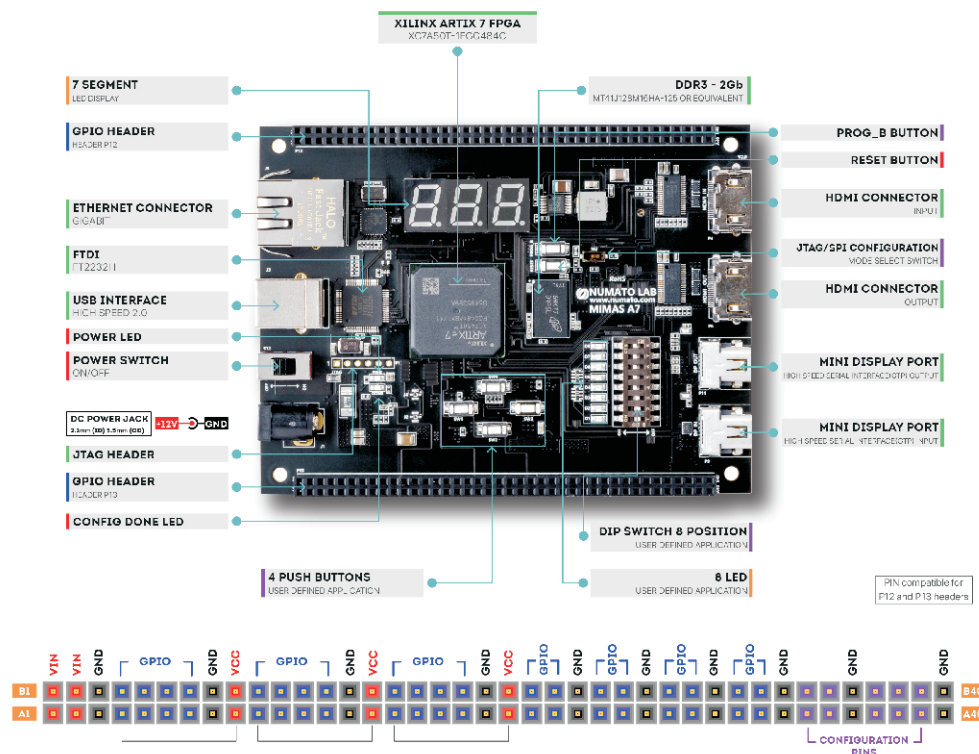




Features

- Device: AMD Artix 7 FPGA (XC7A50T-1FGG484C)
- DDR3: 2Gb DDR3 (MT41J128M16HA-125)
- FTDI FT2232H based host interface
- Built-in programming interface.
- Gigabit Ethernet, HDMI IN/OUT interfaces
- HighSpeed Serial Interface (GTP) available on mini-DisplayPort connectors
- Onboard 128Mb flash memory
- 100MHz CMOS oscillator
- Micro SD card slot for memory expansion
- FPGA configuration via JTAG and USB, no additional programmer needed
- 80 IOs for user-defined purposes



Wiring Diagram