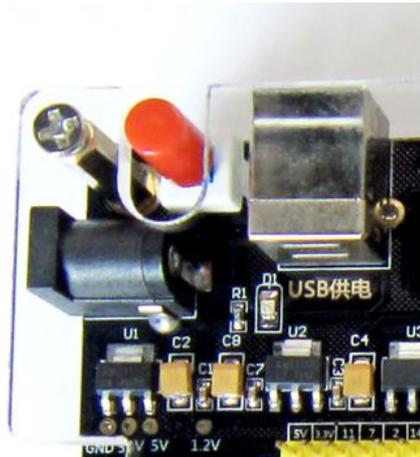


1. Power supply

There are two ways to supply power for the development board: USB power supply or 5V power adapter power supply.

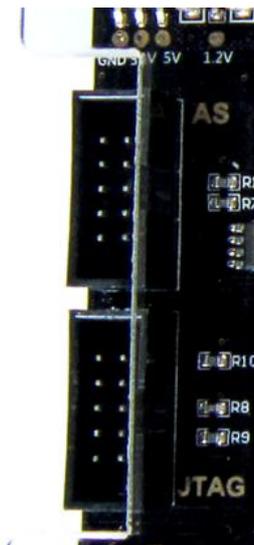
The red button below is the power switch.

- Press the switch button: USB power supply;
- Lift the switch button: 5V power adapter power supply.



2. AS and JTAG

Development board with AS and JTAG Download Interface, **don't pull or plug the JTAG/AS cable in charged state, charged pull or plug the JTAG/AS cable may cause fatal damage to the FPGA chip.**



3. Software

QuartusII and NIOS software version must be consistent, and installed in the same directory, installation directory do not have spaces.

4. IO is not used in the project, please set to three state

Please set the undefined pin in the program to the three state (As input tri-stated).

How to set the unused pin to three state?

quartus-- Menu Assignments--Device---Device and Pin Options---

Unused Pins---Reserve all unused pins== changed to As input tri-stated