

## **Circuit Description**

1. U2 is micro control unit of the digital photo frame, the Y1 and Y2 be generated the 24MHz and 32.768kHz clock signal to it, user operating the digital photo frame via key-press S1~S4, and it will play, and to connect the computer via USB port.
2. The digital photo frame has four LCD display module, and display different photo.
3. The power supply is DC 12V by battery, and the work voltage DC 3V is converted by battery and USB power via power switch IC U3-HT7533.