

Circuit Description

1. U1-OM21 is master controller of the mouse, the Y1 is generated the 6 MHz clock signal to it, the operator operating the mouse via key-press, and the control signal input to U1, and to control the computer via USB port.
2. U2-FE1.1s is master controller of the playing function of the mouse, the Y1 is generated the 12 MHz clock signal to it, the operator operating the mouse via key-press “down”, “up”, “power”, and to playing the photo in the LCD display.
3. U3-AX206 is LCD driver and controller with the oscillator of the 32.768kHz and 24MHz.