

Circuit Description

1. U1-GL850A is master controller of the mouse, the X1 is generated the 12MHz clock signal to it, and it to connect the PC via USB port, and have four USB port output connecting for external USB device as a USB Hub.
2. The U3-XC6203E is power convert IC, it can convert voltage from DC 5V to DC 3.3V, the product with an external input power connector.