Circuit Description

1. U1-KM8023 is master controller of the mouse, the Y1 is generated the 6MHz 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. The U2-OM02 is auxiliary IC of the master controller, the U2 is coded that move signal is generated by the optical sensor, and transmission to master controller.