

Circuit Description

Mouse circuit:

- a. The U4, Q1 circuit for adjusting voltage is used for supplying enough voltage to MCU, optical sensor, and RF circuit.
- b. The function of MCU SE28A is used for gathering signal produced by optical sensor or key operation and transmitting the signal to RF circuit formed by U3, Y1, L2 and other electronic components to modulate, amplify and send out.
- c. The RF signal of 2403-2479MHz is generated by a oscillator of 4MHz circuit, and the modulated 2403-2479MHz wireless signal is transmitting via antenna.