

Description for circuit:

1. U3 HT7533 IC is a power supply, stable 3.3V to RF IC work. U2 NRF2401 is bi-directional RF IC can transmit and receive RF signal, and then through the U1 HT82K95E communicates with PC.
2. IC U2(NRF24L01) is the 2.4 G module. MCU will send a signal to the manner in GFSK modulation, frequency modulation 2403~2478MHz, and a clock signal with the frequency 16MHz as base clock of the RF IC.
3. IC u1 (HT82K95E) is used for collecting the matrix signal of receiving, then sending to the computer, and a clock signal of the frequency 12MHz as base clock.