

RX Circuit Description

| Description | Function | Component |
|-----------------------------|----------------------------------------------------------|------------|
| Antenna | Receive RF signal | ANT |
| RF Receiver/ Demodulator | Receive 433.92MHz signal and Demodulate the RF signal | Q1 |
| Signal Amplifier | Amplify the signal to Decode IC | U2-A, U2-B |
| Decode IC | Processing the signal and drive the trump | U1 |

Type of antenna: Integral antenna was used.

Note: The slim receiver and key ring receiver have the same circuit design, but the PCB layout is different for the configuration.