

SC1X Circuit Description

The SC1X is a single OOK/ASK transmitting system. This circuit includes an IC generated by the rolling code of RT1587, the 3-dot LC oscillating circuit of 433MHz, keys, battery, antenna and so on.

While pressing keys, the RT1587 will generate a rolling code to control the work and off work status of oscillating circuit of 433MHz to produce a OOK/ASK mode of 433MHz signal, and then sent out by the antenna.