

Circuit description

Product name: LED strip light

Model No.: MLB7-2065-RGB, MLB7-2064-RGB

Frequency Range:

Wi-Fi: 2412-2462 MHz

BLE: 2402-2480 MHz

1. After the product has been connected to DC 3.3V, product will start to work through XTAL 26MHz Vibration. During transmitting, transceiver(U1) will output low-power signals to the PA(Power amplifier), and then radiate signals to the space through the low noise amplifier for enlarging, and then signals will sent to transceiver to demodulate.
2. RF Module: CBU, RF Chip: BK7231N
3. Modulation type:

WI-FI: DSSS,OFDM

BLE: GFSK
4. Voltage range: DC 5V from adapter