



Operation theory and signal trend description:

Bluetooth headset work in 2.4 GHz frequency band

( 2.402GHz-2.480GHz)

Maximum coverage is 10 meters。

RTL8763BFR bluetooth chip as the core. Integration of the radio frequency and baseband control circuit, and provide a wealth of peripheral interface, 40 MHZ of crystal oscillator for chip provide working clock. In addition, IC has built-in a voltage regulator circuit for Balun, such as the provision of 1.8 V.