

Operation of Description

Emission principle

When the transmitter detects when the key signal is input to, transmitted by the MCU I / O pins I want to send a packet of data, then the data transfer MCU's direct role in the SAW resonator formed OOK modulated signal. The SAW resonant circuit transistor is formed to resonate the carrier frequency, and then the signal transmitted by antenna

Frequency Range	433.92MHz $\pm$ 100 KHz
Channel Number	1 Channel
Type of Modulation	OOK Modulation
Transmit Data Rate	TX Mode : 1kbps
Power Source	3.0 Vdc
Antenna Type	PCB Antenna, 0dBi