Working principle: Voltage regulator provides voltage to MCU. 24MHz crystal provides clock cycle for MUC. MCU resolves the radio signal to PWM and controls the motor controls circuit.

Bluetooth function for this product:

Frequency range: 2402-2480MHz

Modulation: BDR (GFSK), EDR ( $\pi$ /4-DQPSK), BLE (GFSK)