

Circuit Description of DBFLM01

1. MCU: It is the core unit. It can realize function control of system and communicate with other units. The internal RC frequency is 1MHz.
2. RF Transmitter: perform encode, modulation and transmitting. The crystal frequency is 13.56MHz. and internal PLL to 433.92Mhz.
- 3, Match NET: RF signal and the antenna impedance matching.
- 4, Antenna is on the PCB. The antenna gain is 0dBi.
- 5, Signal Input: Detect the Signal input voltage level.
- 6 Battery: Providing power for the product operating.