

### transmitter Circuit Description

Description	Function	Components
Antenna	Transmit modulation RF signal	ANT1
Oscillator	Generate 433.99MHz Carrier	X1, C7, C8, IC2
ASK Transmitter IC	data in , signal to modulator, and power amplifier	IC2, C13, L2, C15
AD sample	AD sample to get the information of underware	R3, C1, R13, R11, Q1, R1
MCU	data process	IC1

Type of the antenna: Integral Antenna

Modulation Type: ASK