For Transmitter

Digital circuit

Category	Name	Description
Integrated Circuit	U1	Temp, Humidity Measurement & TX encode
Regulator	U2	Voltage regulator
Humidity Sensor	CH1	Sense the Humidity
Temperature Sensor	RTI	Sense the temp.
Crystal	X1(32.768 KHz)	For U1

RF Transmitter

Category	Name	Description
Crystal	Saw 433.92MHz	For Q1
ASK Modulation	Q1, L2, R2, C5, C6, C4	433 MHz ASK modulation
Filter	C9, C7, C8, L3	Filter the signal