

Description of 315MHz remote control

Small size transmitter:

1. The transmitter's MCU is use the JINXUN integrated circuit (IC) JX5054 to control the TX circuit, keyboard scan circuit, low power detect circuit, led display circuit.
2. The transmitter's TX circuit is use the MELEXIS integrated circuit (IC) TH72002, this IC built in the fully integrated PLL-stabilized VCO, ASK achieved, single-ended RF output.
3. The transmitter's power supply is use the integrated circuit (IC) AME8800B, this IC can regulate 3. 0V direct current voltage.