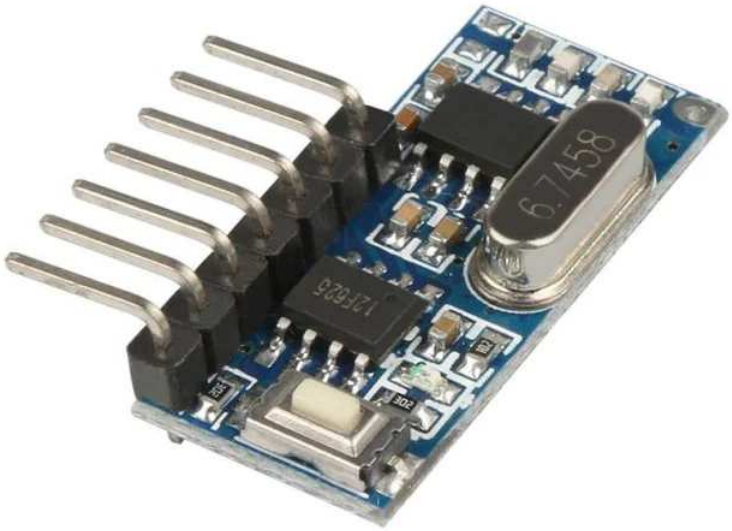
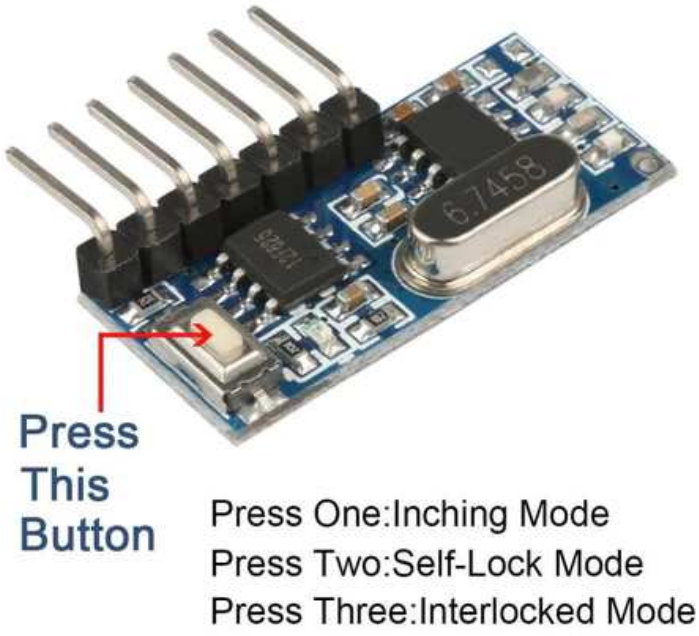
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RX480E-4 receiver module Instructions manual 433.92MHz, 1527 learning code, superheterodyne receiver wireless decoding





Operating Introduction

Clearing the code :

Push the learning button on the receivers for 8 times , the codes will be cleaned .

After clearning the code, all the remote control cannot work any more.

Learning the code :(momentary)
Push the learning key on the receiver once time , it comes into momentary setting mode .
Wait for a moment , the LED will be off , it comes into learning state .
Push the remote button , LED indicator on the receiver board will flash then come off .
After 3 seconds, the LED indicator will be on again , learning successfully .

Learning the code : (Toggle)
Push the learning key on the receiver twice time , it comes into toggle setting mode
Wait for a moment , the LED will be off , it comes into learning state .
Push the remote button,LED indicator on the receiver board will flash then come off.
After 3 seconds , the LED indicator will be on again , learning successfully .

Learning the code :(Latching)
Note: When you choose for latching mode , in order to learn more remote control , you need to learn two different button , the first time learnt is for "ON", the second time learnt for "OFF".
For example : button A = ON , button B = OFF
Push the learning key on the receiver triple time , it comes into latching mode .
Wait for a moment , the LED indicator on the receiver board will flash then come off.
Push the remote button A .
LED flash for 5 times .
Push the remote button B .
Led flash for 5 times .
After 3 seconds , the LED indicator will be on again , learning successfully.
A = ON , B = OFF .

Applications

1.wireless power switch, socket, remote control switch, receiver module,
2. access control, electric cars, motorcycles, automobile anti-theft products, remote door openers, closers control system
3. security, surveillance systems, home security products, electric doors, alarm host, alarm
4. rooms controls, shutter doors, windows, remote control socket, remote control LED, remote audio remote control electric doors, garage door remote control, remote control retractable doors, remote rolling gates, sliding door
5. smart home products, remote control curtains, remote MP3, audio

Specifications

Model Number:RX480E-4
Working Temperature : -25~75C
Receive Sensitivity: -108dB
Quiescent Current : <=5mA
Working Voltage : DC3.3~5V
Working Frequency: 433.92MHz
Support encoding chip model: EV1527, PT2262
(Others can be customized,but at least 1000pcs)

Function

Pin-out instructions:

GND : groud or negative pole

+V : DC3.3~5V input

D0: Data output

D1: Data output

D2: Data output

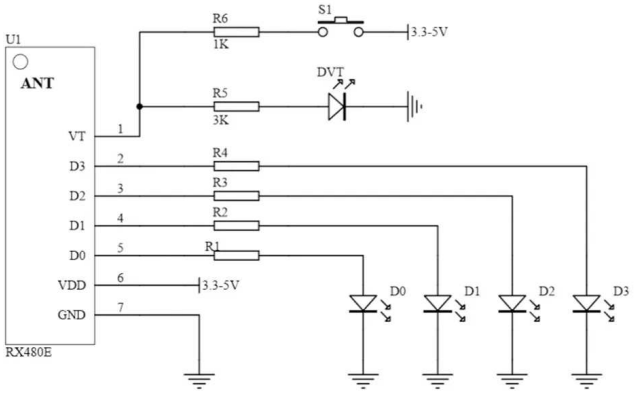
D3: Data output

VT: Output

Working mode:Point move, self-locking, interlocking

The output: 4 channel CMOS level signal Corresponding to the remote control ABCD 4 buttons.

Wiring instructions



Wiring schematic diagram of RX480E and TX118SA

