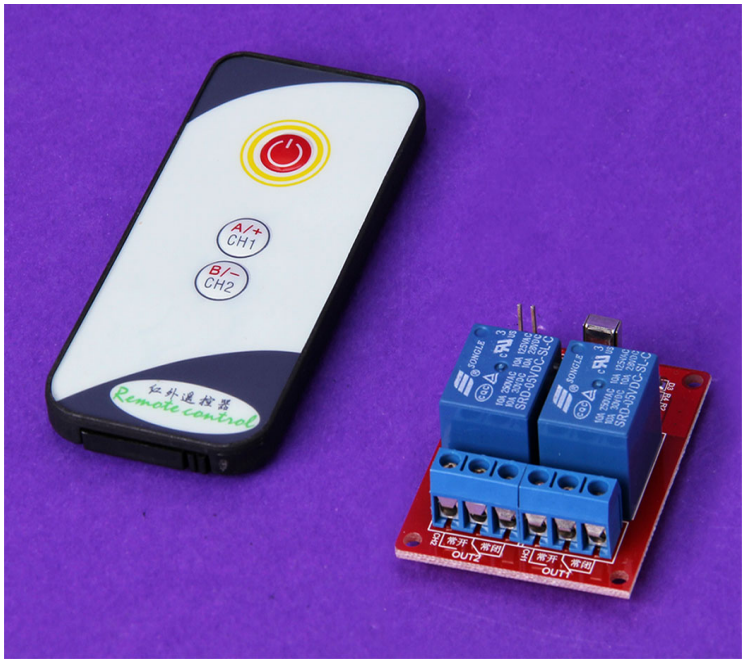
IR Remote Module 2 Channels 5V



Description:

The module receives infrared remote control signal, and by single-chip decoder, respectively, after driving Original Song 5V 2 relay output, the relay with a carrying capacity of 250VAC-10A, 125VAC-10A, 30VDC-10A, 28VDC-10A, can drive most home appliances or other equipment to achieve remote control functions.

This receiver provides three direct reception Our key infrared remote control signal is then decoded output, so if you are not using this receiver shop provides three-button remote control is not to receive no response filter.

Specifications:

- Module power supply 5V
- Remote control distance up with 8 m or more
- Board Size: 40 * 50mm
- Height of about 20mm
- Panel with LED status indicator
- 3mm board with screw holes for easy installation.

Module Interface:

VIN + positive supply 4.5V-5.5V, GND-powered negative output three ports on both sides of the middle of the composition of public port normally open and normally closed output, relay output and input circuits are i solated from pre-insulated.

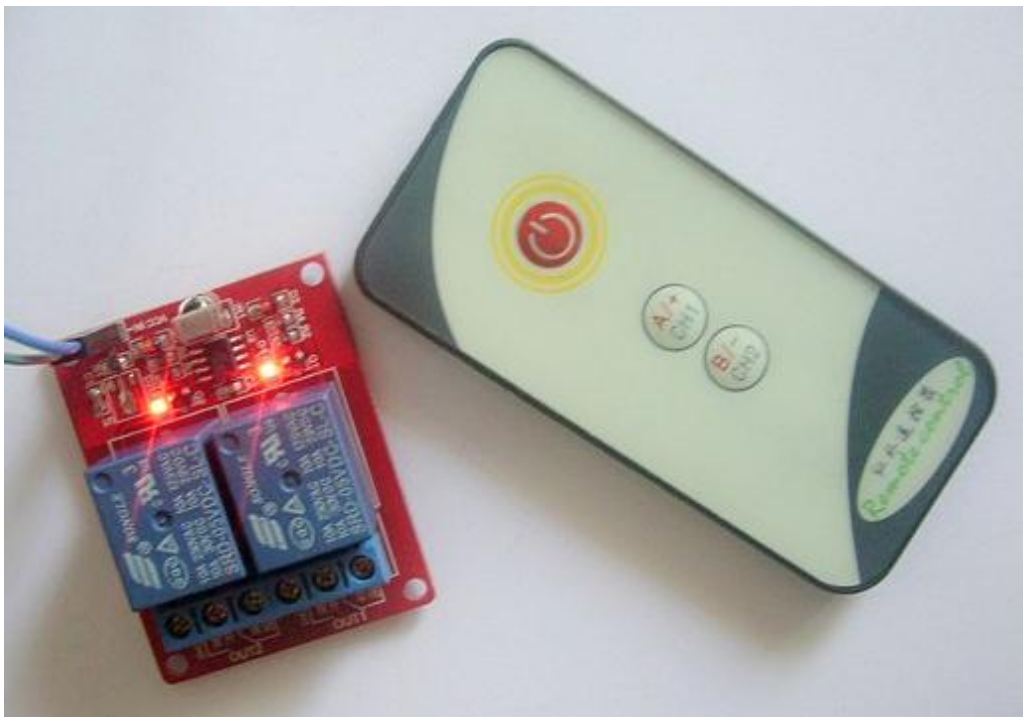
Control Principle Description:

1- Click the first button on the remote control (power button), infrared receiver module two-way relay is switched on simultaneously (indicator lights); press the buttons, infrared remote control receiver modules while the relay is turned off (indicator turns off) ; behind the working mode of operation.

2- Click the remote control CH1 button, IR receiver module OUT1 relay open (OUT1 path indicator lights), press again OUT1 relay closed (indicator turns off); behind the operation and so repeat.

3- Click the CH2 button remote control, infrared receiver module OUT2 relay open (OUT1 path indicator lights) press again OUT2 relay closed (indicator turns off); behind the operation and so repeat ·

(The first button on the remote control (power button) can simultaneously control two on and off,remote control buttons can be independently controlled CH1 OUT1 circuit on and off; CH2 buttons can be independently controlled OUT2 circuit on and off) ·



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