Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

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TW-DIY-5180

Rolling Code 4-Channel UHF Remote Control Kit - DIY This is one very clever remote control. With rolling code, it☐s close-toimpossible to electronically ☐crack☐. With four channels, all either latching or momentary operation, it☐s extremely versatile. With a sensitive prebuilt receiver, it☐s long range. With up-to-16 keyring-size transmitters, it☐s go-anywhere. And the kit even includes the keyring!

zoom photo

- Parts List :

    4-Channel Code-Hopping Remote Control

    1 TX-4312RSA 4-channel keyring rolling code transmitter assembly

    1 RX3302D A1.5 433MHz rolling code receiver module

    1 PC board, coded K180, 86 x 78mm

    4 miniature relays, SPDT, PCB mounting,

    12V coils (Millionspot H5000xx)

    1 ultramini pushbutton switch, PC mounting, N-O contacts

    6 interlocking 2-way terminal blocks, PC mounting

    2 14-pin DIL IC sockets (optional)

    4 3-way header pin sets, PC mounting Red & black insulated hookup wire for power connection

    1 200mm length insulated hookup wire for antenna (see text)

    Semiconductors

    2 4013 dual D flipflops (IC1, IC2)

    4 NPN general purpose transistors (C8050 or similar) (Q1-Q4)

    1 7805 3-terminal regulator (REG1)

    4 1A power diodes, 1N4004 or similar (D1 -D4)

    4 red LEDS, 5mm (LED1-LED4)

    1 green LED, 5mm (LED 5)

    Capacitors

    2 100┤F, 16VW PC mounting electrolytics

    7 0.1┤F polyester or ceramic (monolithic 5mm)

    Resistors

    4 10MΩ

    1 1MΩ

    4 4.7kΩ

    4 2.2kΩ

    1 1kΩ