RF Controller 4 Channels With Remote

It is a simple cheap Relay driver module. It supports 2 output relays that can be used to control AC and DC electrical devices such as lamps, motors, locks, solenoids and controlled using RF Remote Control

:**Features**

5V 2-Channel Relay interface board, and each one needs 15-20mA Driver Current

Product Name : RF Controller 4 channels with remote

Voltage:2.7~5.5V

Frequency:315MHz

دائرة تحكم تتكون من 2 ريلاى ويتم التحكم بها بفرق جهد مقدارة 5 فولت وعن طريق ريموت كنترول لاسلكى يصل لمسافة 100 متر

المميزات:

مصدر الجهد : 5 فولت

عدد المنافذ : 2 منفذ

التيار : 15–20 ملي امبير

يمكن استخدامها مع الاردوينو او الراسبري باي ومع قطع التحكم المختلفة التي تحتاج لتيار عالي

RF Transceiver NRF24L01

This module uses the newest 2.4GHz transceiver and based on Nordic nRF24L01, highly integrated, ultra low power (ULP) 2Mbps RF transceiver for the 2.4GHz ISM (Industrial, Scientific and Medical) band. Nordic nRF24L01+ integrates a complete 2.4GHz RF transceiver, RF synthesizer, and baseband logic including the Enhanced ShockBurst™ hardware protocol accelerator supporting a high-speed SPI interface for the application controller

Features :

On-board 3.3V LDO Regulator (3.3 to 7V supply allowed(

On-board ceramic 2.4GHz Antenna

100m Range at 250kbps
250kbps to 2Mbit Data Rate
Auto Acknowledge
Auto Re-Transmit
Multiceiver – 6 Data Pipes
32 Byte separate TX and RX FIFOs
5V tolerant input pins
(Software selectable channel from 2400MHz to 2525MHz (125 Selectable channels
Minimum number of external components
Pins broken out : VCC, CE, CSN, SCK, MOSI, MISO, IRQ, GND

قطعة اتصال لاسلكي يتم تركيبها مع المشاريع الالكترونية التي تحتاج لاتصال بتقنية واي فاي ، حيث تستخدم جهاز ارسال واستقبال بتردد 2.4GHZ

RF Wireless Transmitter and receiver 433Mhz

RF Wireless Transmitter and receiver 433Mhz

:Features

- Transmitter Model: MX-FS-03V
- (Working Mode: Amplitude Modulation (AM
- Transmitter Operating Voltage: 3.5- 12v
- Transmitter Operating current: 9mA to 4mA
- (Transmission Distance: 20-200 meters (dependent on supply voltage
- Transfer Rate: 4KB/S
- Transmitting Frequency: 433MHz
- Receiving module Model: MX-05V
- Receiving Frequency: 433 MHz
- Quiescent Current: 4mA
- Receiver Sensitivity: -105DB
- External Antenna: 32CM single core wire, wound into a spiral

---

Serial RF Module HC-12

Serial RF Module HC-12 -1000M

:Features

- Working frequency: 433.4MHz to 473.0MHz

- Supply voltage: 3.2V to 5.5VDC
- Communication distance: 1,000m in the open space
- Serial baud rate: 1.2Kbps to 115.2Kbps default 9.6Kbps
- Receiving sensitivity: -117dBm to -100dBm
- Transmit power: -1dBm to 20dBm
- Interface protocol: UART/TTL

Wireless Receiver Module

The inductive charging Qi receiver. It will work with any Qi charger base transmitter that will work well with any standard inductive charger base

Details :

- Output Voltage: 4.8V – 5.2V
- Current: 500mA
- Operating Temperature: -40ºC ~ 40ºC

دائرة لشحن الأجهزة الكهربائية لاسلكياً