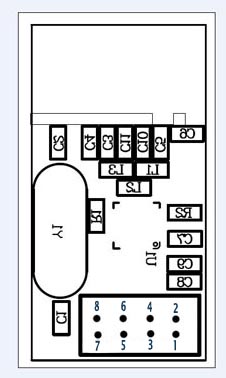
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|  | **2013** |
|  | HH Electronic Solutions  Hai Nguyen |

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| Taskname | How to connect NRF24L01+ 2.4GHz with Arduino | | |
| Owner: Hoang Hai | | Duration: 1h30 | Sunday, August 18, 2013 |

Link: <http://arduino-info.wikispaces.com/Nrf24L01-2.4GHz-HowTo>

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Signal | RF Module | COLOR | Arduino pin for RF24 Library | Arduino pin for Mirf Library |
| GND | 1 | Brown | GND | GND |
| VCC | 2 | Red | 3.3V | 3.3V |
| CE | 3 | Orange | 9 | 8 |
| CSN | 4 | Yellow | 10 | 7 |
| SCK | 5 | Green | 13 | 13 |
| MOSI | 6 | Blue | 11 | 11 |
| MISO | 7 | Violet | 12 | 12 |
| IRQ | 8 | Gray | 2 \* |  |



We have to RF24 library:

1.

Link: <http://maniacbug.github.io/RF24Network/index.html>

Copy code to owner folder

<http://arduino-info.wikispaces.com/nRF24L01-RF24-Examples>

2.

Link <http://playground.arduino.cc/InterfacingWithHardware/Nrf24L01>

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| Taskname | How to connect NRF24L01+ 2.4GHz with Arduino | | |
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