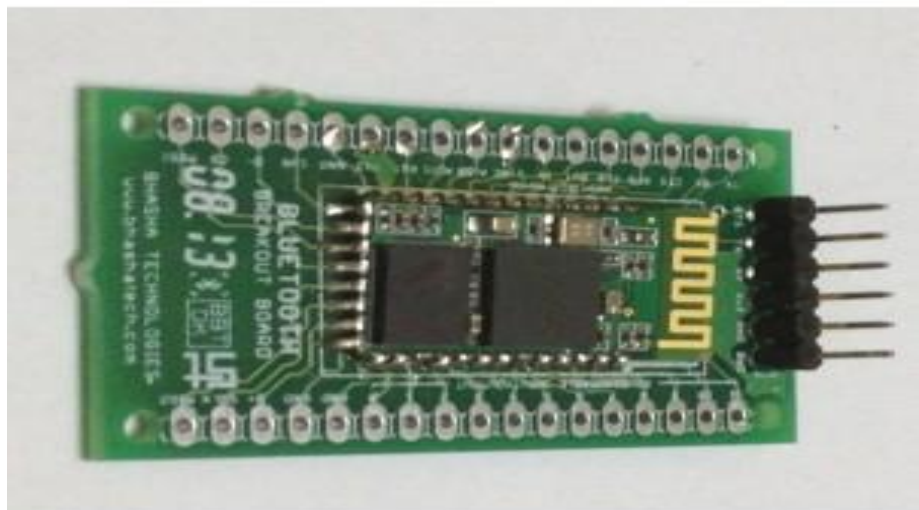




- Super simple and easy way to interface using Bluetooth stack.
- Bluetooth Stack 2.0 compatible.
- Bluetooth Class 2 device, Has a built-in 2.4GHz antenna
- Has the external 8Mbit FLASH
- 3.3V Device, Should not be used with 5V power supplies, device will work for sometime but become hot.
- All the programmable Input/Output pins are available for tinkering.
- Can also supports USB protocol is Full Speed USB1.1, and compliant with 2.0. pins are made available.
- Can also support SPI Protocol, pins are made available.
- Low power consumption
- Has high-performance wireless transceiver system
- Low Cost
- Can be used to interface with PC, Mac or Android phones/tablets.

NOTE: Please connect RX from Freeduino to RX for BluetoothBreakout board and TX from Freeduino to TX for BluetoothSerial Breakout board. The connections are internally swapped and hardwired on the board.



Connecting in normal NULL Modem
connection will not result in successful pairing.

Generic Default Visibility at Software side:

HC-05 or Linvor

Default Pairing code is not '0000' but '1234'.

Please use Baud Rate with 8-N-1 connectivity from other device.

Most importantly enjoy playing and tinkering with Bluetooth devices