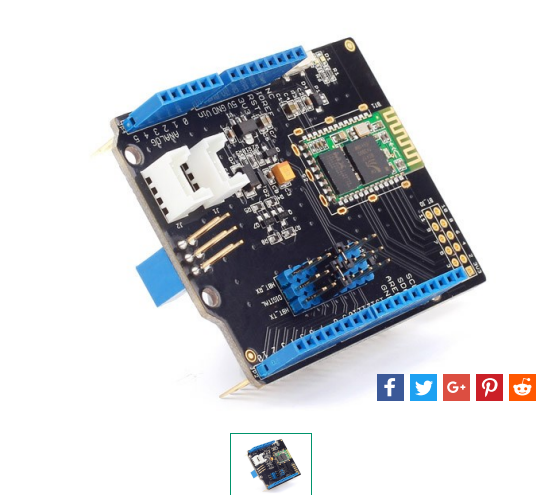




Bluetooth Shield V2

SKU 113030019

he Bluetooth Shield integrates a Serial Bluetooth module

IN STOCK 6 Available

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ADD TO CART

Description

The Bluetooth Shield integrates a Serial Bluetooth module. It can be easily used with Arduino/Seeedstudio for transparent wireless serial communication.

Features

- Seeeduino/Arduino compatible
- Up to10m communication distance in house without obstacle
- UART interface (TTL) with programmable baud rate
- A full set of configuration commands
- On board PCB Antenna
- Based on HM-01 Bluetooth module

Specification

- Power supply Voltage: 3.3V
- Baudrate: 9600, 19200, 38400, 57600, 115200, 230400, 460800
- Default Baud rate: 9600, Data bits: 8, Stop bit: 1, Parity: No parity
- Default PINCODE:“1234”
- Bluetooth version: v2.1+EDR

See More

Recipes



Get IMU data from your motorcycle while you ride!

Questions and Answers

Documents

Wiki

Schematic and Layout in Eagle format

- module Datasheet

Recommendations



W5500 Ethernet Shield



Relay Shield v3.0



SD Card Shield V4



Bluetooth 4.0 Low Energy-BLE Shield v2.1



Base Shield V2



GPRS Shield V3.0



Grove - Starter Kit for Arduino



NFC Shield V2.0



Grove - Dust Sensor



Grove - Ultrasonic Ranger



View History



G1&2 Electric Solenoid Valve (Normally Closed)

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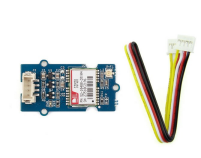
Grove - Serial RF Pro

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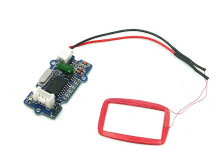
Grove - XBee Carrier

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Grove - GPS

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Grove - 125KHz RFID Reader

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DSO Nano v3



Wifi Shield V2.0



CAN-BUS Shield V1.2



Grove - PIR Motion Sensor



Grove - GPS



Grove - Moisture Sensor



Grove - GSR sensor



Grove - Serial Bluetooth v3.0

Grove - Relay

XBee Shield V2.0

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