HC 06 Bluetooth slave zx-040



Produktkode: 152aa
Tilgjengelighet: 6
Weight: 20.00g
Custom Field 5 (Location): X3

Pris: kr. 75,00

Kort beskrivelse
1PCS Slave HC-06 Wireless Bluetooth Transeiver RF Master Module for Arduino

Beskrivelse

Slave HC-06 Wireless Bluetooth Transeiver RF Master Module Serial for Arduino

Product information

Product Description

Features:
Core module HC-06, leads to interface includes VCC, GND, TXD, RXD, aside LED status output pin, the microcontroller via the pin state judge whether Bluetooth connection, KEY pin on the slave invalid

Led indicate Bluetooth connection status, flashes indicates no Bluetooth connection, Always indicate the Bluetooth port is connected and turned on Backplane 3.3V LDO, the input voltage 3.6 ~ 6V, unpaired when the current approximately 30mA, paired about 10mA, the input voltage must not exceed 7V!

interface level 3.3V, you can directly connect a variety of SCM (51, AVR, PIC, ARM, MSP430, etc.), 5V microcontroller can also be directly connected, it can not pass without MAX232 MAX232!

full-duplex serial port to use later, when paired, without knowing any Bluetooth protocol, but only supports 8 data bits, 1 stop bit, no parity communication format, which is the most common communication format, not support other formats .

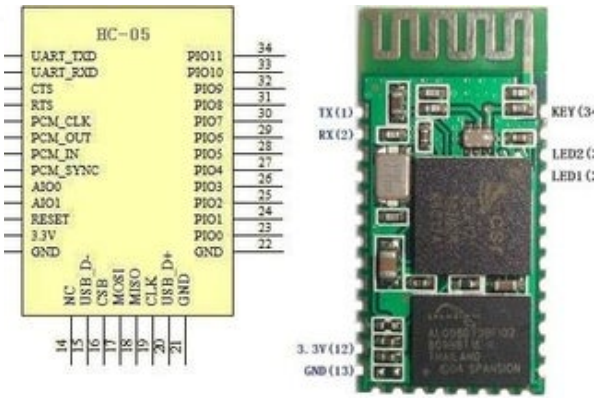
In the Bluetooth connection is not established when setting the baud rate supported by AT commands, names, matching password, set the parameters of power down to save. After the Bluetooth connection automatically switches to transparent mode

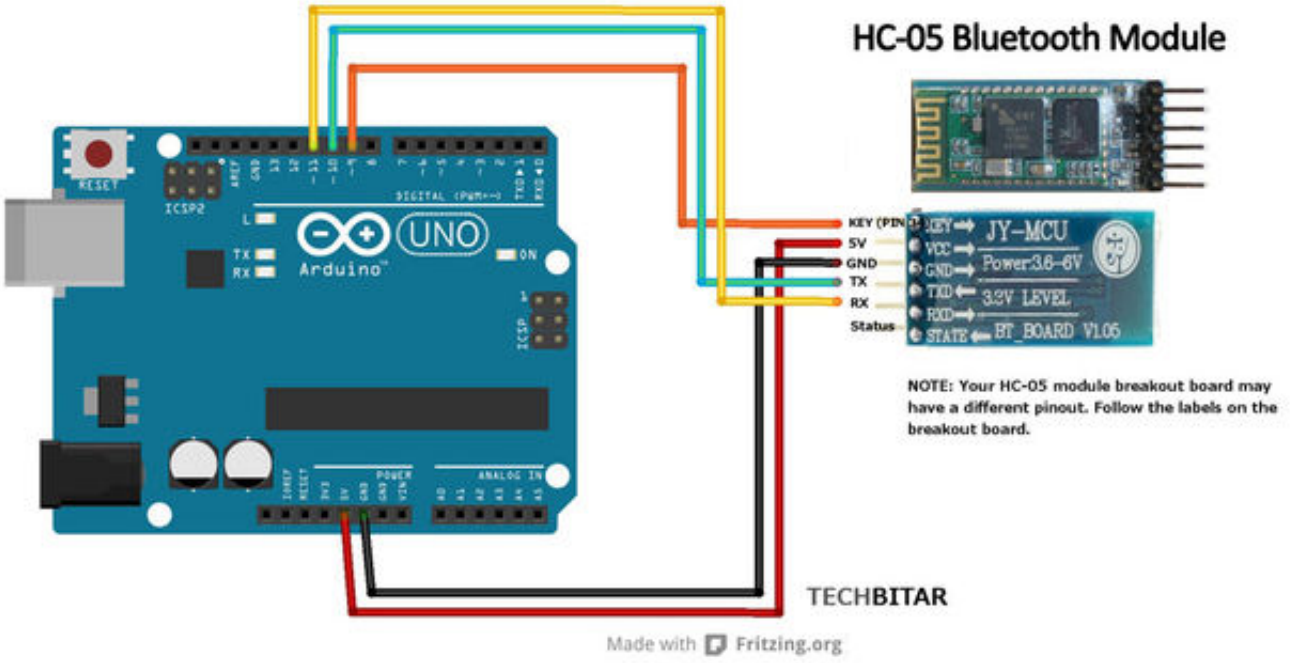
Package Include:

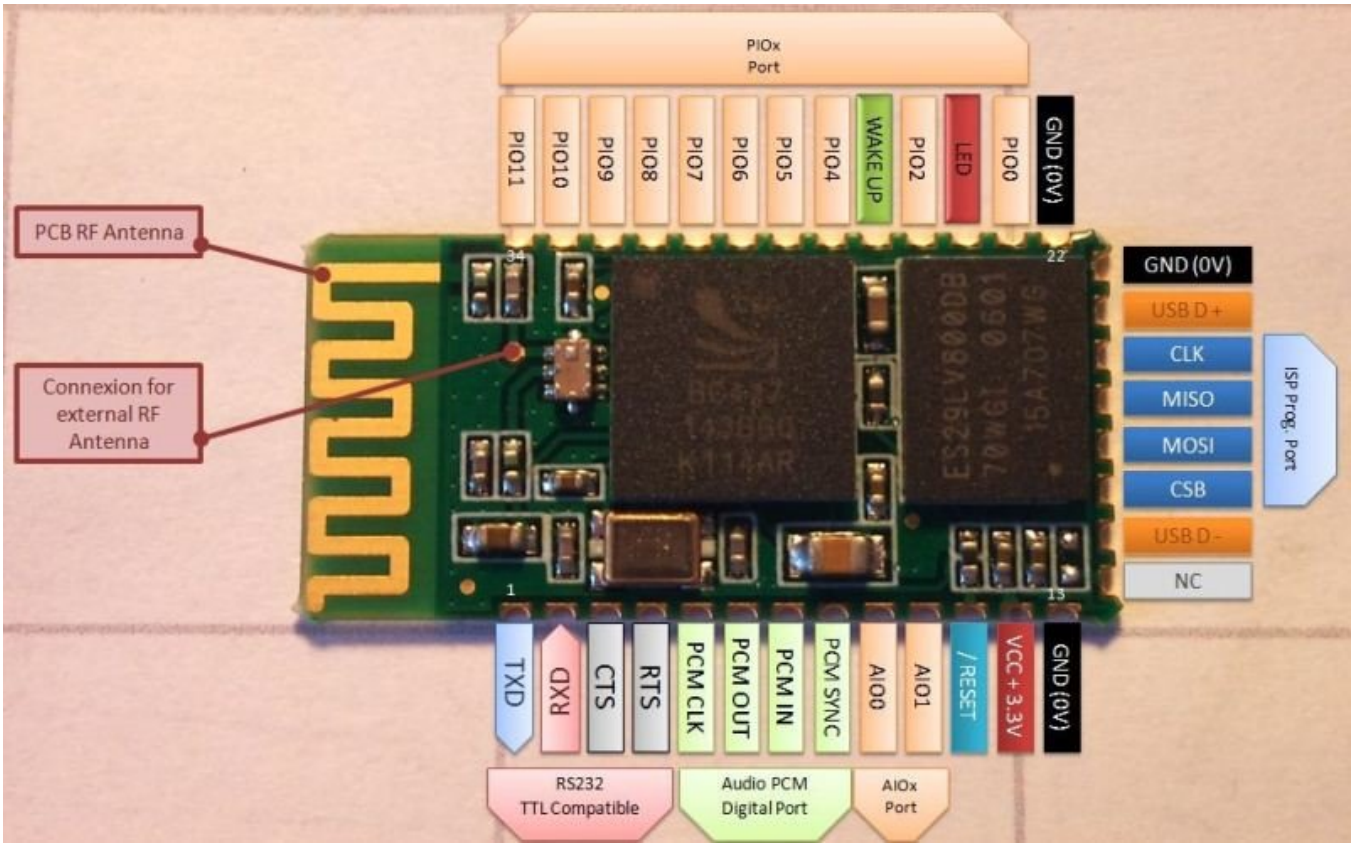
1 Pcs * HC-06 Wireless Bluetooth Transceiver RF Module Serial 4 Pin

Pinout






HC-05 Bluetooth Module
KEY (PIN
5V
GND
TX
RX
Status
JY-MCU
Power:3.6-6V
3.3V LEVEL
BT_BOARD V1.05
NOTE: Your HC-05 module breakout board may have a different pinout. Follow the labels on the breakout board.
TECHBITAR
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PIOx Port
PIO11
PIO10
PIO9
PIO8
PIO7
PIO6
PIO5
PIO4
WAKE UP
PIO2
LED
PIO0
GND (0V)
PCB RF Antenna
Connexion for external RF Antenna
34
22
1
13
GND (0V)
USB D+
CLK
MISO
MOSI
CSB
USB D-
NC
ISP Prog. Port
TXD
RXD
CTS
RTS
PCM CLK
PCM OUT
PCM IN
PCM SYNC
AIO0
AIO1
/ RESET
VCC + 3.3V
GND (0V)
RS232 TTL Compatible
Audio PCM Digital Port
AIOx Port

Driver
https://github.com/topics/bluetooth-arduino

Spesifikasjon

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Brukte enheter:	