

SPARK

PC0/SCL
PC1/SDA
PC2
PC3

GND
5V

ANALOG INPUT

GND
ECHO
TRIG
Vcc



MOSI

RST |
SCK
MISO

RXD
TXD
GND
Vcc

Vcc
TRIG
ECHO
GND
Vcc
TRIG
ECHO
GND

Vcc
GND

RESET

MOTOR 1

5V

MOTOR 2

GND

POWER



ON

OFF

+

-

Vs Vbat

