



HC-05
VCC
GND
TXD
RXD

220
Ω

1k Ω

DC 5V
DC 12V
DRV8833
Bout
B.in1
B.in2
A.in1
A.in2
A.out
B.out

2x Lith - 1000
battery 7.2V

GND
Vcc
LEDON QTR-8RC