

5V GND DIO CLK  
SEGMENT

GND 5V DI GND  
NEOPIX

GND ECH TRG 5V  
USONIC

BMX Random Start  
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V1.4 2017-12-03

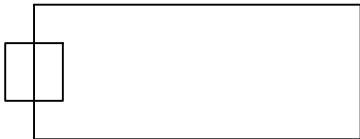
GND D5 D3 5V  
AUX1

VI VO GND  
VOL  
R4 RLY\_MAG

GND 5V\_IN

C2

D12 D11 D10 D9 D8 D7 D6 D5 D4 D3 D2 GND RST RXD TXD



CS SCK MOSI MISO 5V GND

HDR\_SD

U2

C4

RX

CX

R1

C5

R2

R3

D13 3V3 REF A0 A1 A2 A3 A4 A5 A6 A7 5V RST GND Vin

R10

SW\_START

R12

SW\_CANCEL

GND CANCEL

R11

GND START

GND MAG\_12V

SPK

GND

12V\_IN

GND

C7

C7







