J3
Conn_01x01

J4
Conn_01x01

R5
380

GND

D1
D_Bridge_+-AA

Q1
2N2219

R4
180

GND

R3
1k

C1
100nF

GND

+5V

R2
10k

J1
Conn_01x01

J2
Conn_01x01

GND

R1
1k

U1
arduino_mini

D13(SCK)(led)
D12(MISO)
#D11(MOSI)
#D10(SS)
#D9
D8
D7
#D6 Modules:Arduino_Nano
#D5
D4
#D3(int3)
D2(int2)
D1(RX)
D0(TX)

Aref
3V3
5V
Vin

A0
A1
A2
A3
A4(SDA)
A5(SCL)
A6
A7

GND

RST

+5V

+5V

J5
USB_A

VBUS
D+
D-
GND
Shield

+5V

GND

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Rev:
Id: 1/1