

JLCJLCJLCJLC

J1

U1

100nF C4

R6
C13

STM32F042C6T6

Z1

C2

SWD2X5

SWD

R7

510R

R3

0.2x1.9x1.5mm SMD

BOOT

16 MHz

Tx TP

Gnd

C1

Rx TP

U3

C11

R5

TERM.

R2 1K
R1 1K

D2
D1

Act.
Con.

C7 4n7
R4 60R4

TERM.
PIN2X1

C3 100nF

C5 100nF

18pF C10
18pF C9

C8 100nF

U2

MCP2562-E/SN

C12 100nF

G
H

Terminal 4_BUCHANAN

PIN2X1

JLCJLCJLCJLC

J1

U1

R6

C13

Z1

C2

C6

R7

SWD

R9

C5

R1

D1

C3

Y1

BOOT

R3

R2

D2

Act.
Con.

R1

D1

C10

C8

C9

U2

G

L

L

H

C7

R4

TERM.

U2

G

L

L

H

C12

H

TERM.

C1

U3

C11

R5

TERM.

CANtact - CAN Interface

V1.3

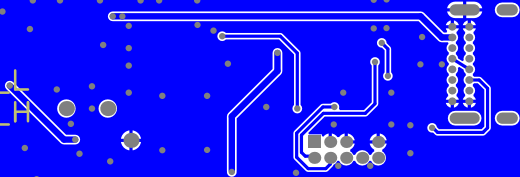


GND



CAN_L

CAN_H



Bill of Materials

Bill of Materials for Project [C

Source Data From:

CANtact.PrjPcb

Project:

CANtact.PrjPcb

Variant:

None

Creation Date:

11/11/2019

9:32 PM

Print Date:

11-Nov-19

9:32:44 PM

Footprint

Comment

Farnell PN

Digikey

LCSC

CCNP1608-0603

1uF

CCNP1608-0603

100nF

CCNP2012-0805

4n7

CCNP1608-0603

18pF

LED1608-0603-GREEN

LED Green

1581242

LED1608-0603-RED

LED Red

1581239

PCBPIN - 0.7mm

TP

USB4085-GF-A

USB4085-GF-A

2924867

2073-USB4085-GF-ACT-

HDR1X2S

PIN2X1

QWID005

QWID005

1005005

C15849

C14663

C19666

C1647

C72043

C2286

