



JLCJLCJLCJLC

J1

U1

100nF C4

R6  
C13

STM32F042C6T6

Z1

C2

100nF

C6

R7

SWD

SWD2X5

510R  
R3

0.2x1.9x1.9mm SMD

BOOT

16 MHz

100nF C3

100nF C5

Gnd

Tx TP

Rx TP

C1

U3

C11

R5

TERM.

1K R1  
1K R2

D1  
D2

Act.  
Con.

4n7 C7  
60R4 R4

TERM.

PIN2X1

U2

MCP2562-E/SN

G

Terminal 4\_BUCHANAN

PIN2X1

TERM.

JLCJLCJLCJLC

J1

U1

R6

C13

Z1

C2

C6

R7

SWD

R4

C5

R1

D1

Y1

C3

BOOT

Tx

C10

C8

C9

U2

G

L

L

H

C11

R5

TERM.

R2

D2

Act.  
Con.

C7

R4

TERM.

Gnd

C1

U3



# CANtact - CAN Interface

## V1.3

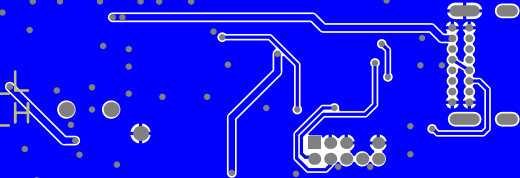


GND



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

11:50 AM

Print Date:

11-Nov-19

11:50:47 AM

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

QWID0X5

QWID0X5

1005005

C15849

C14663

C19666

C1647

C72043

C2286

