

SCHEMATIC

Power Supply Filter

BT1
Battery
GND

FB1
Inductor
BLM18HE152SN1

C2
2.2uF/6.3V
GND

C3
0.1uF/16V
GND

C4
0.1uF/16V
GND

C5
10uF/10V
GND

C6
0.1uF/16V
GND

VDD5

Programming Header

DCDC SW
L1
10uH

VDD5

C7
10uF/10V
GND

C8
0.1uF/16V
GND

C9
0.1uF/16V
GND

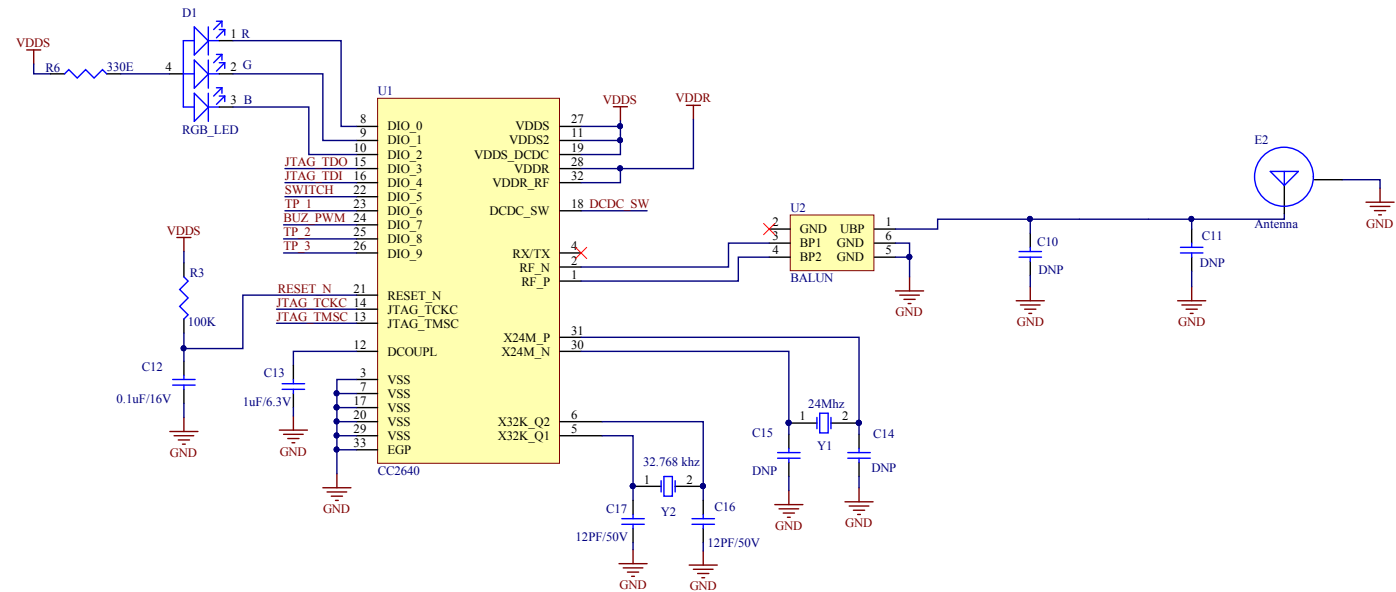
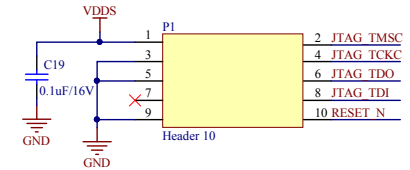
C10
DNP
GND

VDD5

P1
Header 10

1 VDD5
2 JTAG TMS
3 JTAG TCK
4 JTAG TDO
5 JTAG TDI
6 JTAG TDI
7 JTAG TDI
8 JTAG TDI
9 JTAG TDI
10 RESET

Programming Header



TP_1

TP_2

TP_3