Imperial College  
London

A

A

B

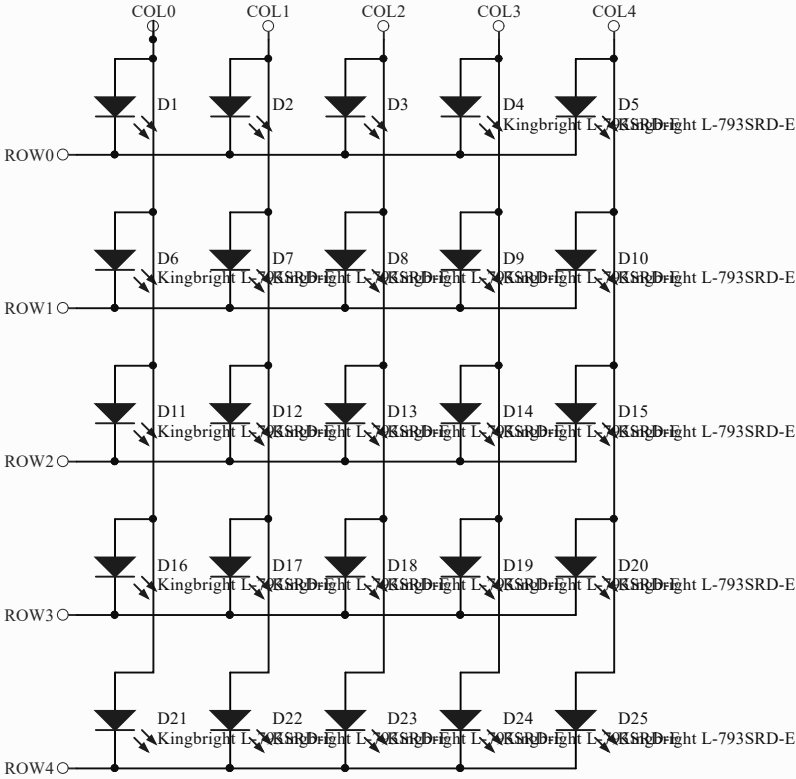
B

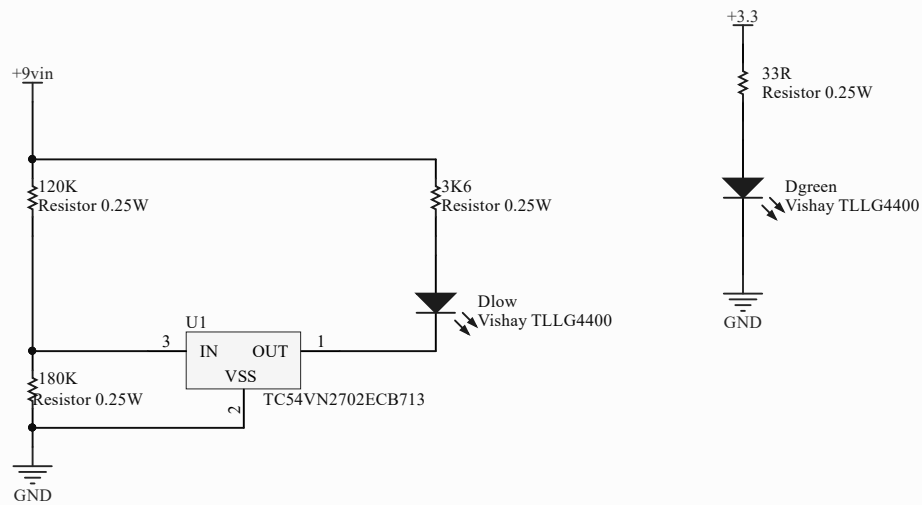
C


C

D

D





Title <i>Megabit Battery Indicator</i>			Imperial College London	
Size: A4	Number:3	Revision:1		
Date: 22/06/2018	Time: 12:31:20	Sheet3 of 5		
File: Battery indicator.SchDoc				

1

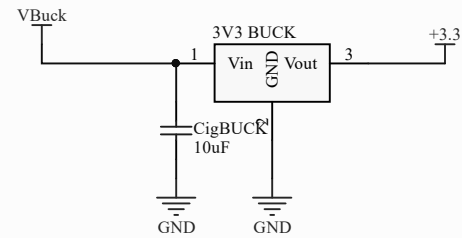
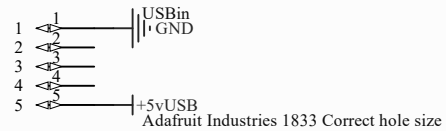
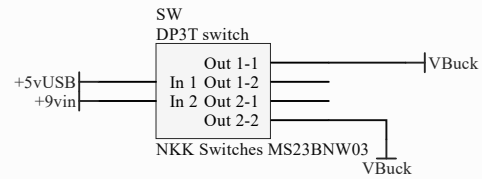
2

3

4

A

A



B


B

C

C

D

D

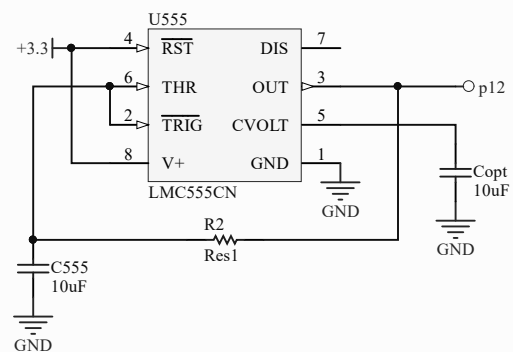
Title <i>Megabit Final Power</i>			Imperial College London	
Size: A4	Number:4	Revision:]		
Date: 22/06/2018	Time: 12:31:20	Sheet4 of 5		
File: Power.SchDoc				

1

2

3

4



$f = 1/(1.4RC)$ , datasheet recommends minimal C and large R