

1

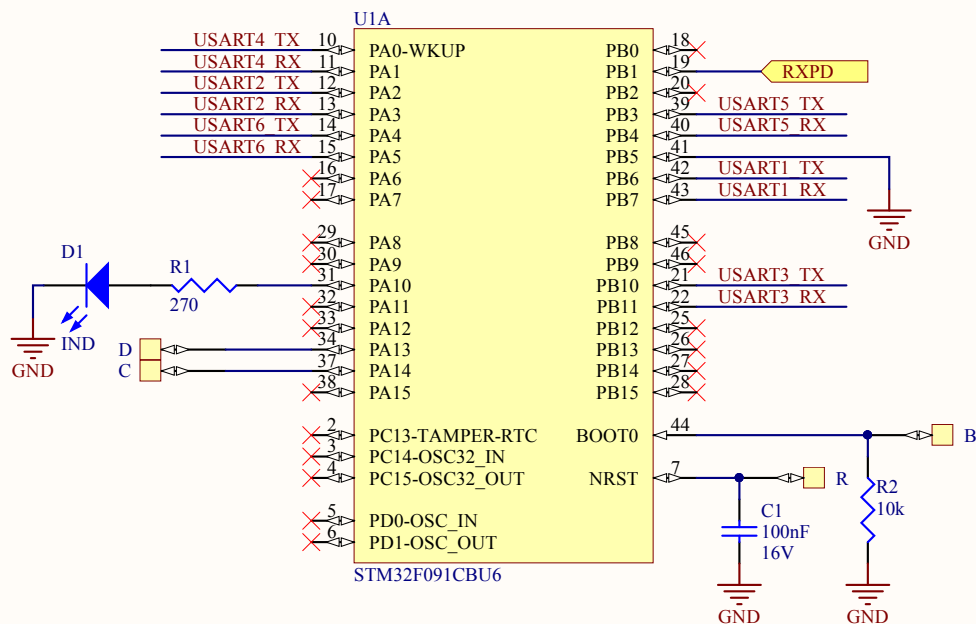
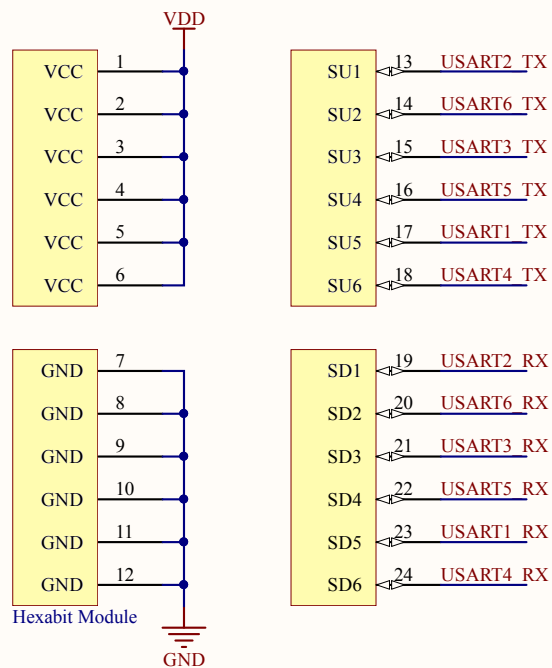
2

3

4

A

A

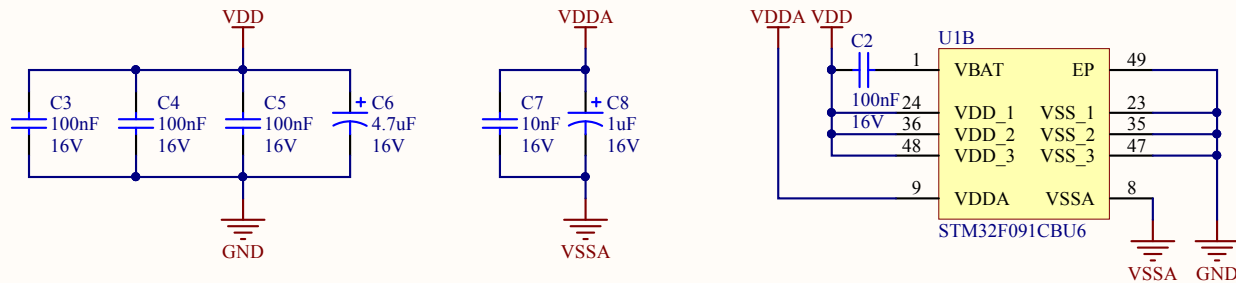


B

B

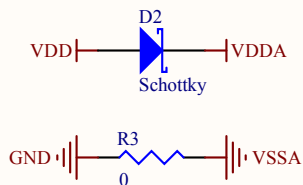
C

C



D

D



Title		
MOWE - Hexabit - HO01R2		
Size	Number	Revision
A		
Date:	7/17/2015	Sheet of
File:	C:\Users\...\Hexabit.SchDoc	Drawn By: Asaad Kaadan

Active mode: $VDD > RL \times Ic$

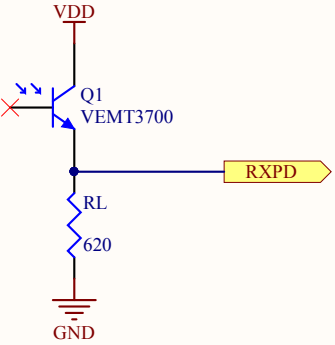
Switch mode: $VDD < RL \times Ic$

VDD = 3.3 V

VEMT3700 IR Phototransistor (850 nm)

Ic = 0.002 - 4 mA

0.02 - 10 mW/cm² Irradiance



Title			MOWE - Peripherals - HO01R2	
Size	Number		Revision	
A				
Date:	7/17/2015		Sheet	of
File:	C:\Users\...\Peripherals.SchDoc		Drawn By:	Asaad Kaadan