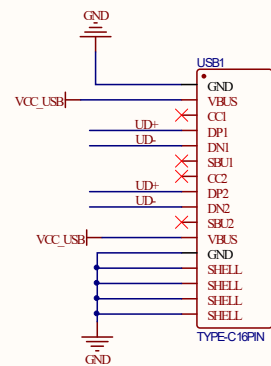
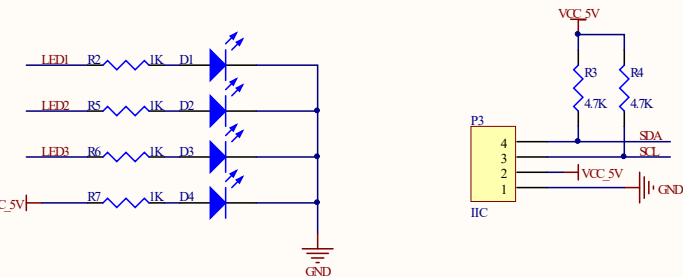


## MCU



Title			
Size A4	Number		Revision
Date:	2020/9/27	Sheet of	
File:	D:\source\Basic\sch&pcb\main.SchDoc	Drawn By:	



# Bill of Materials

<Parameter Title not found>

Source Data From: main.PrjPCB  
 Project: main.PrjPCB  
 Variant: None

Creation Date: 2020/9/27 21:14:55  
 Print Date: 44101 44101.88543

Footprint	Comment	LibRef	Designator	Description	Quantity
C0603	Cap Semi	Cap Semi	C1	Capacitor (Semiconductor SIM Model)	1
0402	Cap Semi	Cap Semi	C2, C5	Capacitor (Semiconductor SIM Model)	2
C0603	10nF	Cap Semi	C3	Capacitor (Semiconductor SIM Model)	1
C0603	22uF	Cap Semi	C4	Capacitor (Semiconductor SIM Model)	1
C0603		Cap Semi	C6	Capacitor (Semiconductor SIM Model)	1
SOIC127P60		Component_1	CH1		1
0X170-16N					
0603D	LED3	LED3	D1, D2, D3, D4	Typical BLUE SiC LED	4
0603D	100R/DIO	Diode	D5	Default Diode	1
0603D	1N5819	Diode	D6	Default Diode	1
HDR1X8	IO1	Header 8	P1	Header, 8-Pin	1
HDR1X8	IO2	Header 8	P2	Header, 8-Pin	1
HDR1X4	IIC	Header 4	P3	Header, 4-Pin	1
J1-0603	10K	Res3	R1	Resistor	1
J1-0603	1K	Res3	R2, R5, R6, R7	Resistor	4
J1-0603	Res3	Res3	R3, R4	Resistor	2
KEY_1	SW-PB	SW-PB	S1, S2	Switch	2
TSSOP20	STC8G1K08T-TSSOP20	STC8G1K08T-TSSOP20	U1		1
USB-C-SMD_TYPE-C16PIN	TYPE-C16PIN	TYPE-C16PIN	USB1		1
LC_SMD-3225_4P	12M	XTAL_SMD2016_32MHz_8pF_Epson	X1	XTAL SMD 2016, 32MHz, Cl=8pF, Tol: ?0ppm, Stab: ?0ppm	1

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Approved	Notes