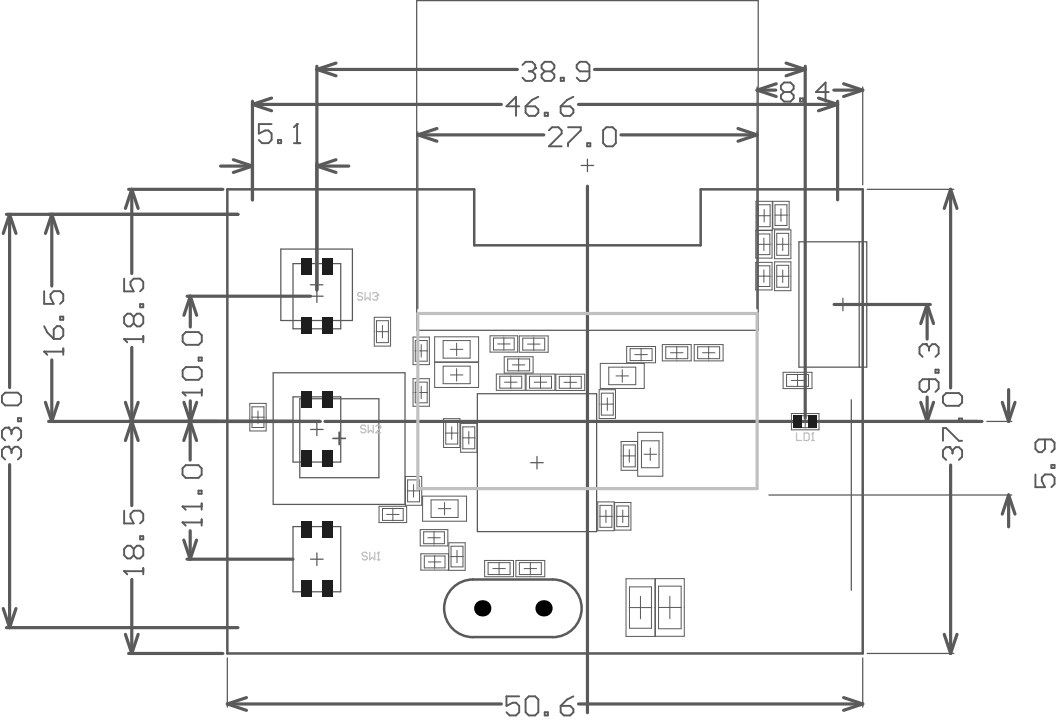
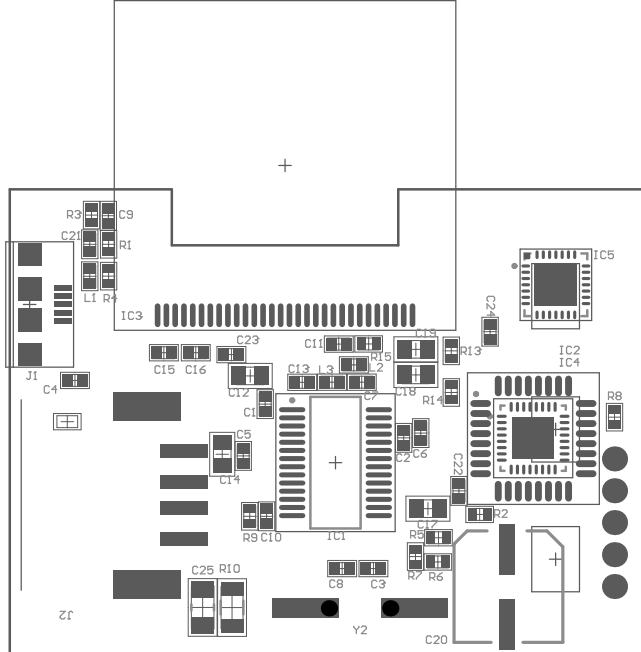
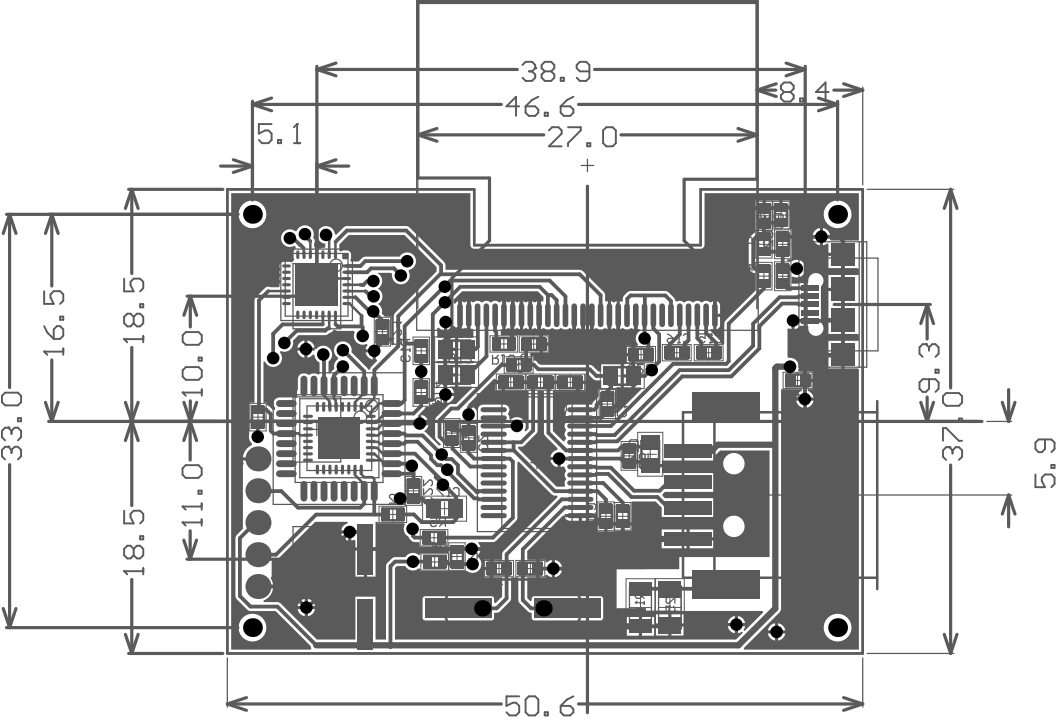
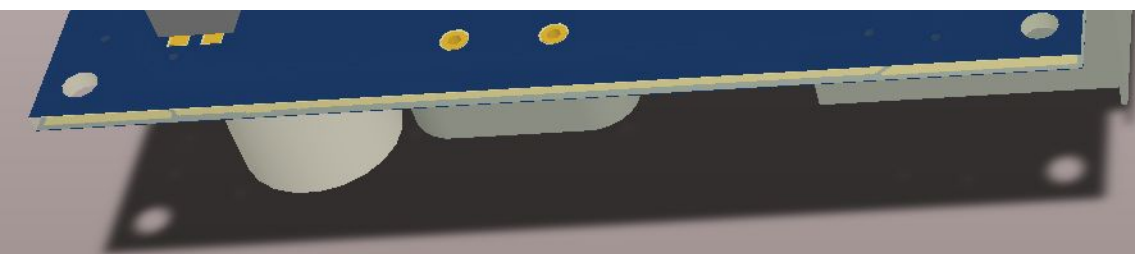


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C8051F349	IC4	32M1-A_N	1	C8051F320
AU6256	IC1	AU6256	1	AU6256
BLUELED-0805	LD1	BLUELED-0805	1	BLUELED-0805
button2	SW1, SW2, SW3	button2	3	button2
CAP-NP	C1, C5, C10	CAPC1608N	3	100nF
CAP-NP	C11, C13	CAPC1608N	2	1nF
CAP-NP	C2, C4, C6, C9, C15, C16, C21, C22, C23, C24	CAPC1608N	10	1uF
CAP-NP	C3, C8	CAPC1608N	2	18pF
CAP-NP	C7	CAPC1608N	1	2.2uF
INDUCTOR-0603	L1	CAPC1608N	1	EMI BEAD, 1A
INDUCTOR-0603	L2, L3	CAPC1608N	2	EMI BEAD, 200mA
CAP-NP	C12, C14, C17, C18, C19	CAPC2012N	5	4.7uF
0.01uF	C25	CAPC3216N	1	0.01uF, 500V
CON_USB_micro_A B	J1	CON_USB_micro_A B	1	CON_USB_micro_AB
Cap Pol3	C20	ELCO_8x6	1	100uF
C8051F321	IC5	QFN28-SILABS-HD	1	C8051F321
RES	R1	RESC1609N	1	47K
RES	R13, R14	RESC1609N	2	4k7
RES	R15	RESC1609N	1	390K
RES	R2	RESC1609N	1	4.7K
RES	R3	RESC1609N	1	470K
RES	R4, R7	RESC1609N	2	10K
RES	R5	RESC1609N	1	1R
RES	R6	RESC1609N	1	5.1K
RES	R8	RESC1609N	1	390R
RES	R9	RESC1609N	1	1K
1M	R10	RESC3216N	1	1M, 500V
C8051F349	IC2	TQFP32	1	C8051F349
UG-2864HSWEG01	IC3	UG-2864HSWEG01	1	UG-2864HSWEG01
USBA-FEMALE	J2	USBA- FEMALE_SMT	1	USBA-FEMALE
XTAL-12MHz	Y2	XTAL-HC49-THSMD1	1	XTAL-HC49-THSMD1











SW3



SW2



SW1



LD1



A

B

C

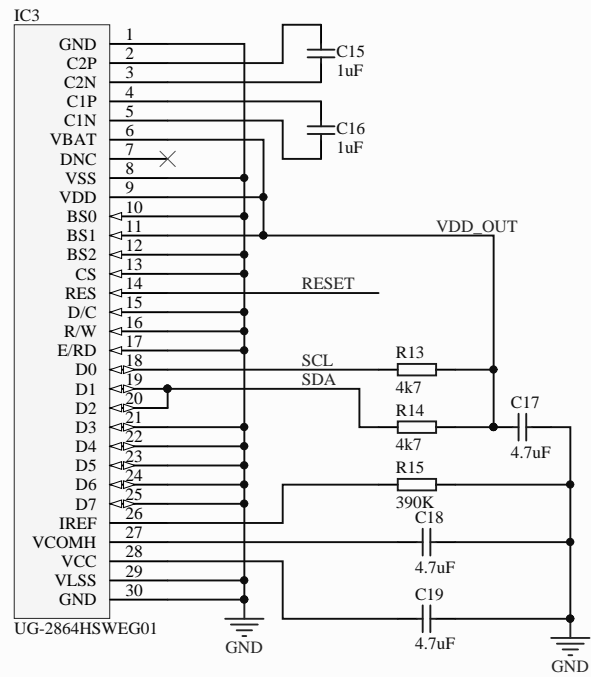
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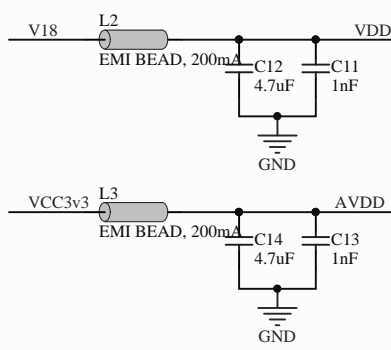
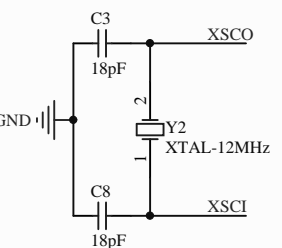
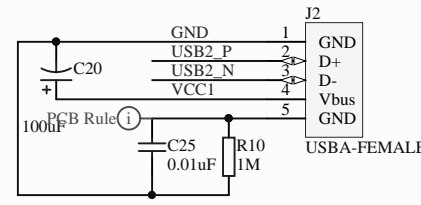
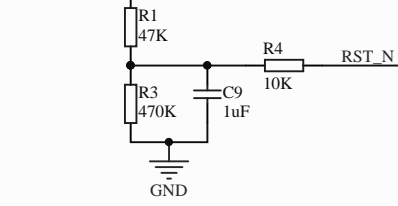
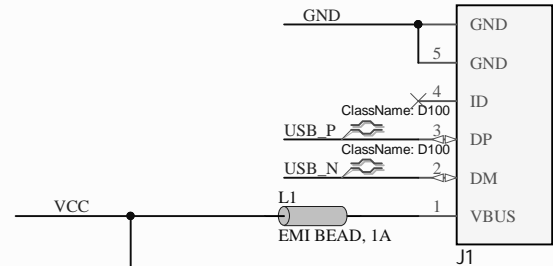
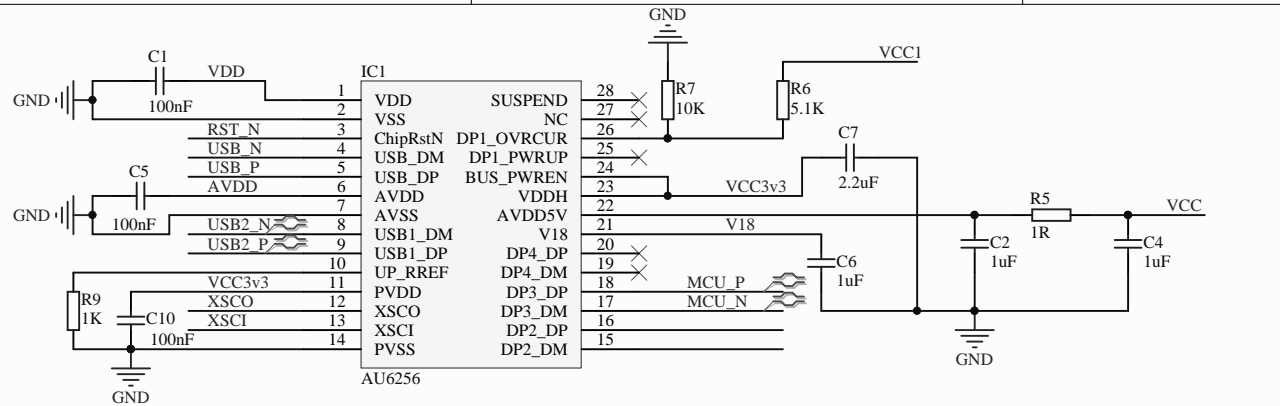
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VCC1 VCC

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