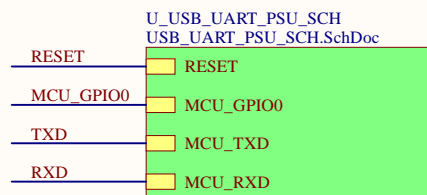
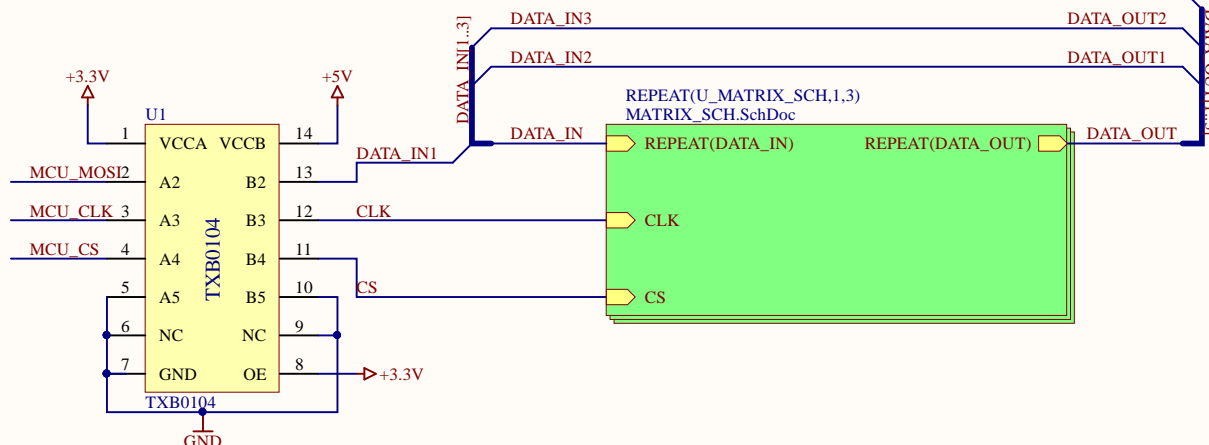


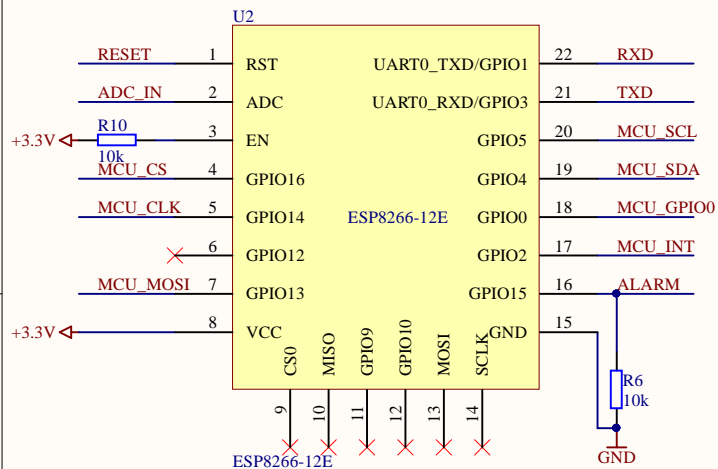
PSU&USB->UART CONVERTER



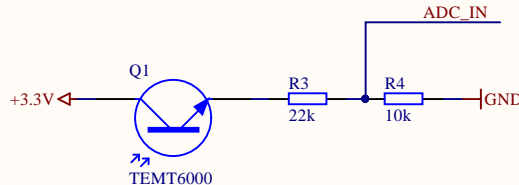
MATRIX



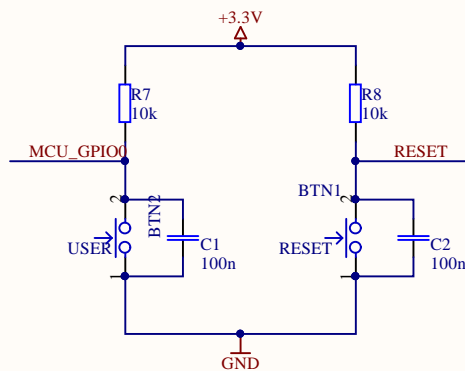
MCU



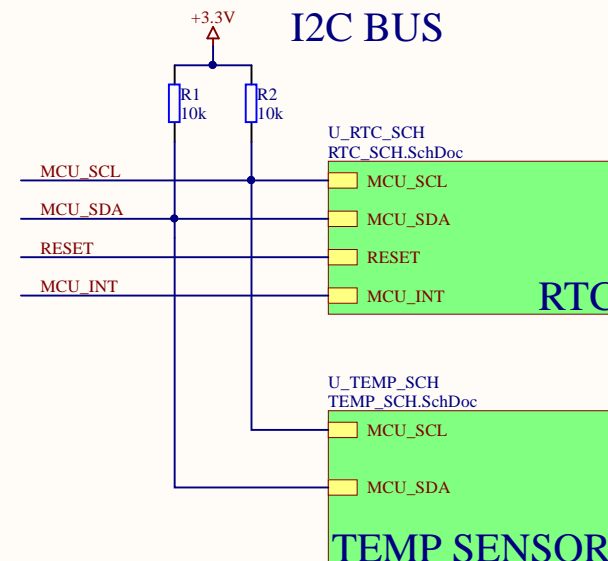
LIGHT SENSOR



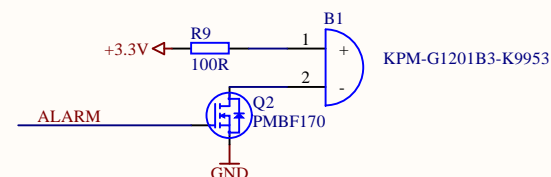
BUTTONS

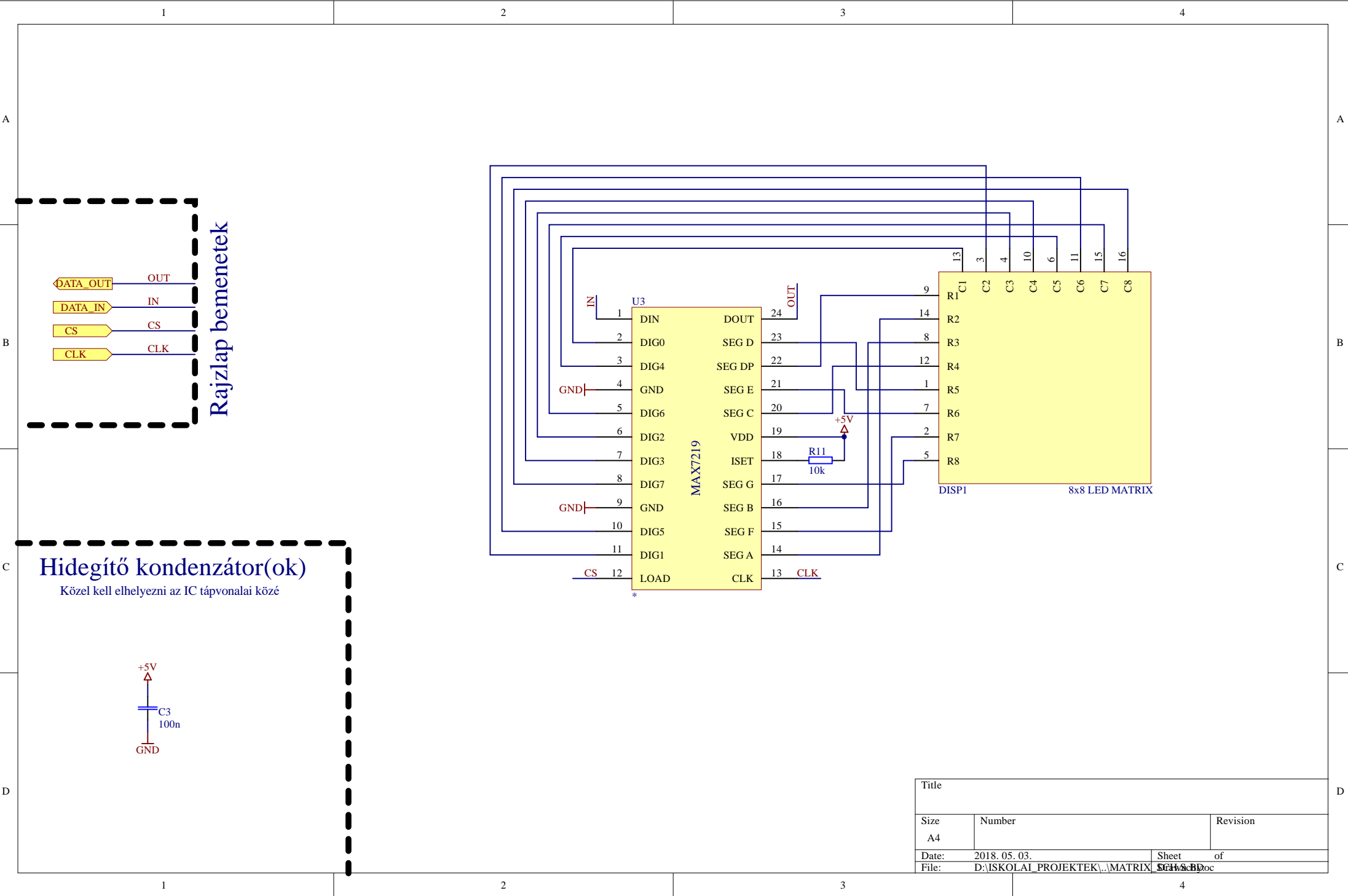


I2C BUS



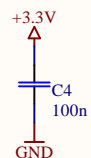
ALARM





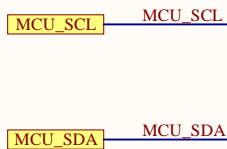


Közel kell elhelyezni az IC tápvonalai közé



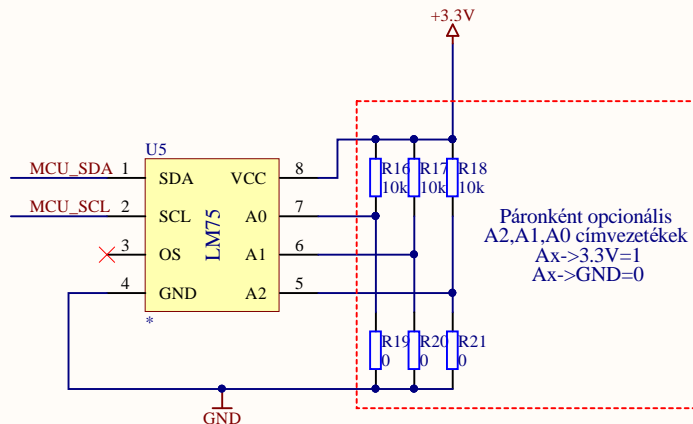
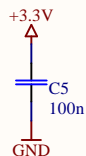
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Size A4	Number	Revision
Date:	2018. 05. 03.	Sheet of
File:	D:\ISKOLAI_PROJEKTEK\...\RTC_SCH	Drawn By:

Rajzlap bemenetek



Hidegítő kondenzátor(ok)

Közel kell elhelyezni az IC tápvonalai közé



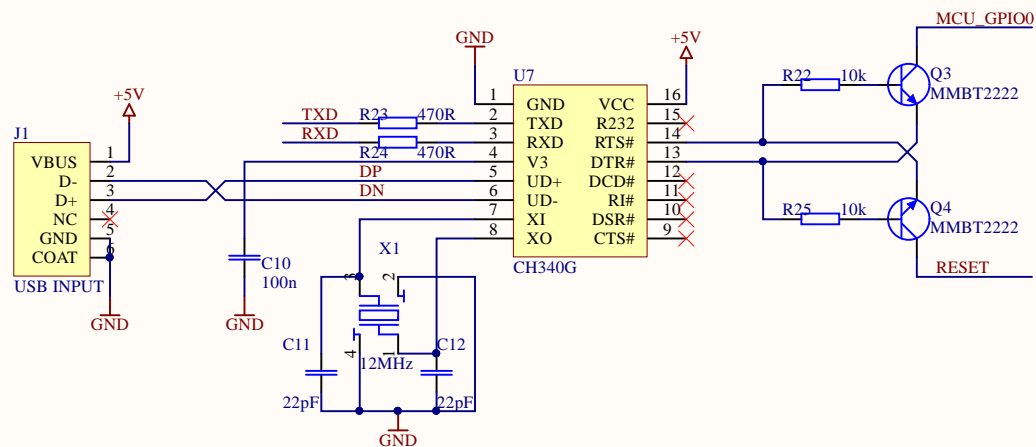
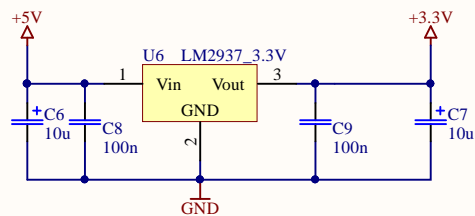
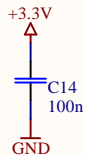
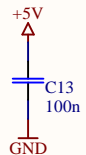
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Size A4	Number	Revision
Date: 2018. 05. 03.	Sheet	of
File: D:\ISKOLAI_PROJEKTEK\...\TEMP_SCHEMATIC	Drawn By:	Checked By:

MCU_TXD TXD
RESET RESET
MCU_GPIO0 MCU_GPIO0
MCU_RXD RXD

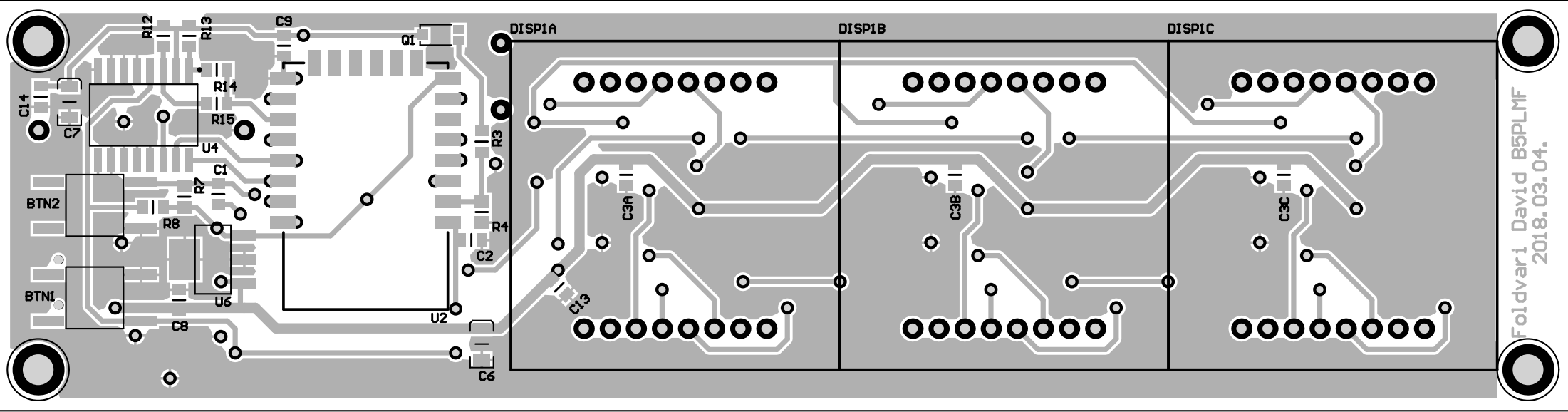
Rajzlap bemenetek

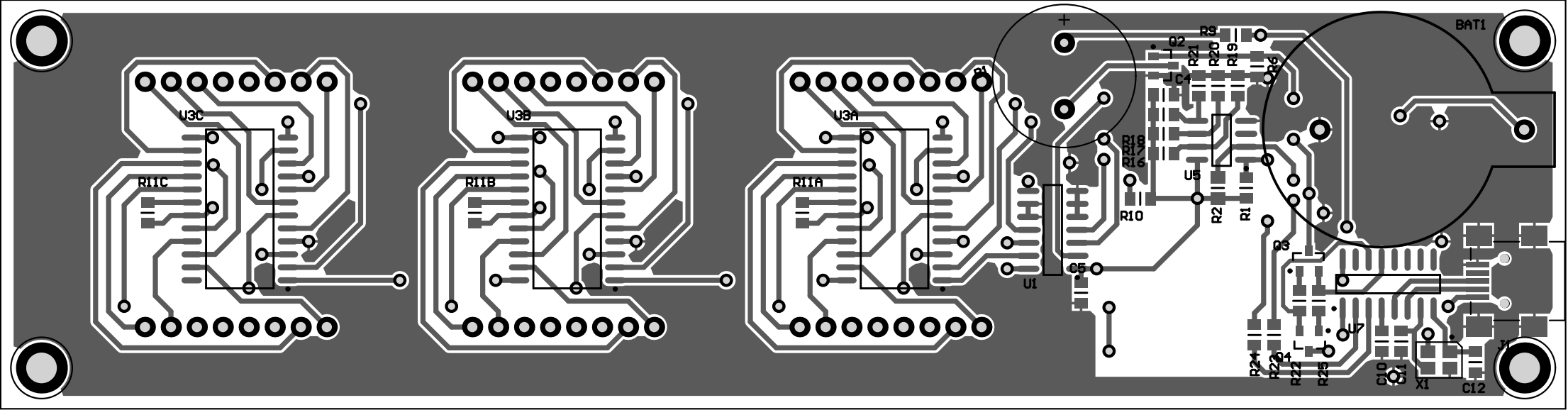
Hidegítő kondenzátor(ok)

Közel kell elhelyezni az IC tápvonalai közé



Title		
Size	Number	Revision
A4		
Date:	2018. 05. 03.	Sheet of
File:	D:\ISKOLAI_PROJEKTEK\...\USB_UART_PSA_BSCH.SchDoc	





Designator	VALUE	Supplier	Reference	Quantity
B1	KPM-G1201B3-K9953	Lomex	46-02-70	1
BTN1, BTN2	USER, RESET	Lomex	45-05-43	2
C1, C2, C3A, C3B, C3C, C4, C5, C8, C9, C10, C13, C14	100n	Lomex	82-10-76	12
C11, C12	22pF	Lomex	82-09-18	2
C6, C7	10u	Lomex	92-01-83	2
J1	USB INPUT	Lomex	43-28-33	1
Q2	PMBF170	Lomex	86-01-96	1
Q3, Q4	MMBT2222	Lomex	86-00-73	2
R1, R2, R4, R6, R7, R8, R10, R11A, R11B, R11C, R12, R13, R16, R17, R18, R22, R25	10k	Lomex	81-10-99	17
R14, R15, R19, R20, R21	0	Lomex	81-10-02	5
R23, R24	470R	Lomex	81-10-83	2
R3	22k	Lomex	81-11-03	1
R9	100R	Lomex	81-30-00	1
X1	12MHz	Lomex	40-02-17	1
U1	TXB0104	Farnell	2539993	1
BAT1, DISP1A, DISP1B, DISP1C, Q1, U2, U3A, U3B, U3C, U4, U5, U6, U7	[NoValue], 8x8 LED MATRIX, TEMT6000, LM2937_3.3V, CH340G			13