

A

A

B

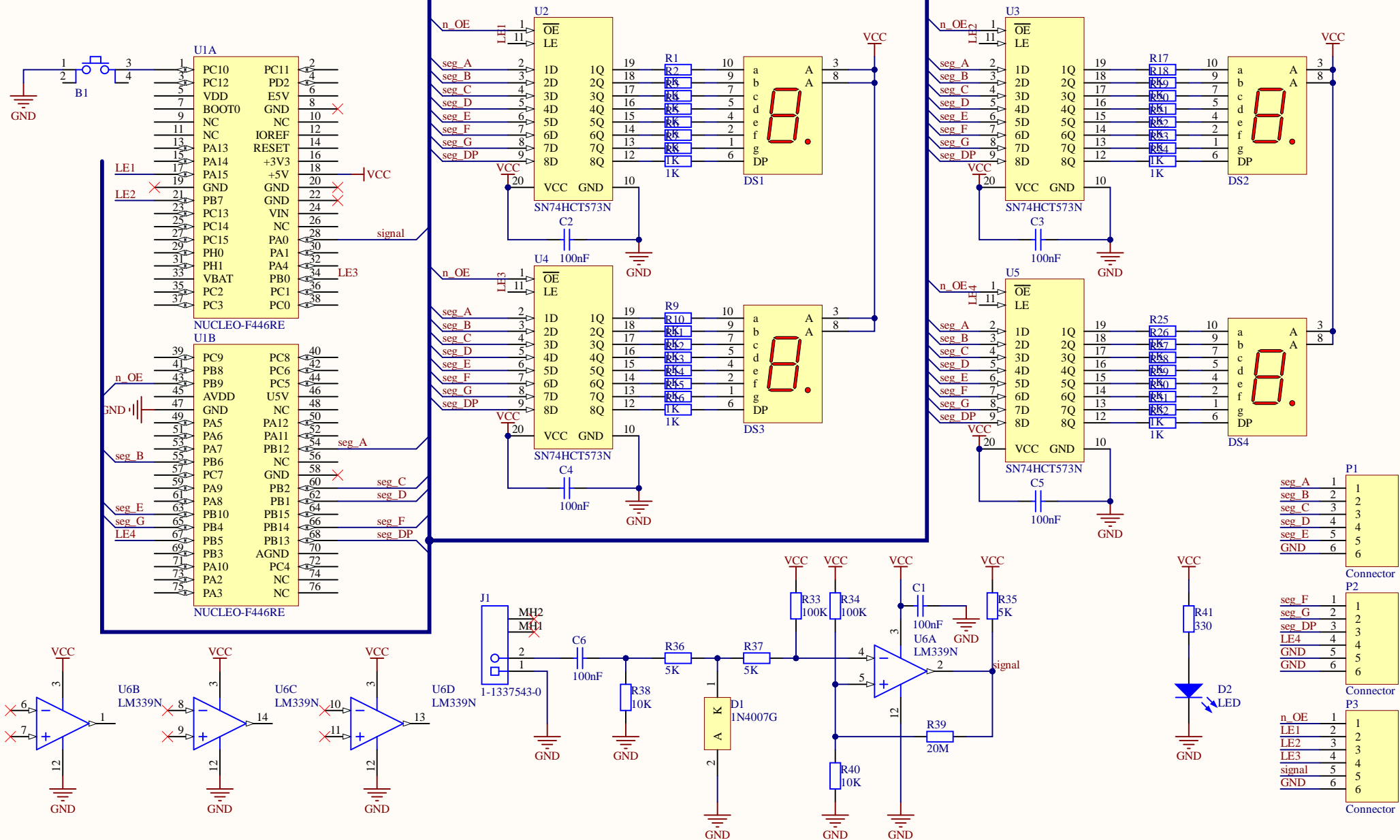
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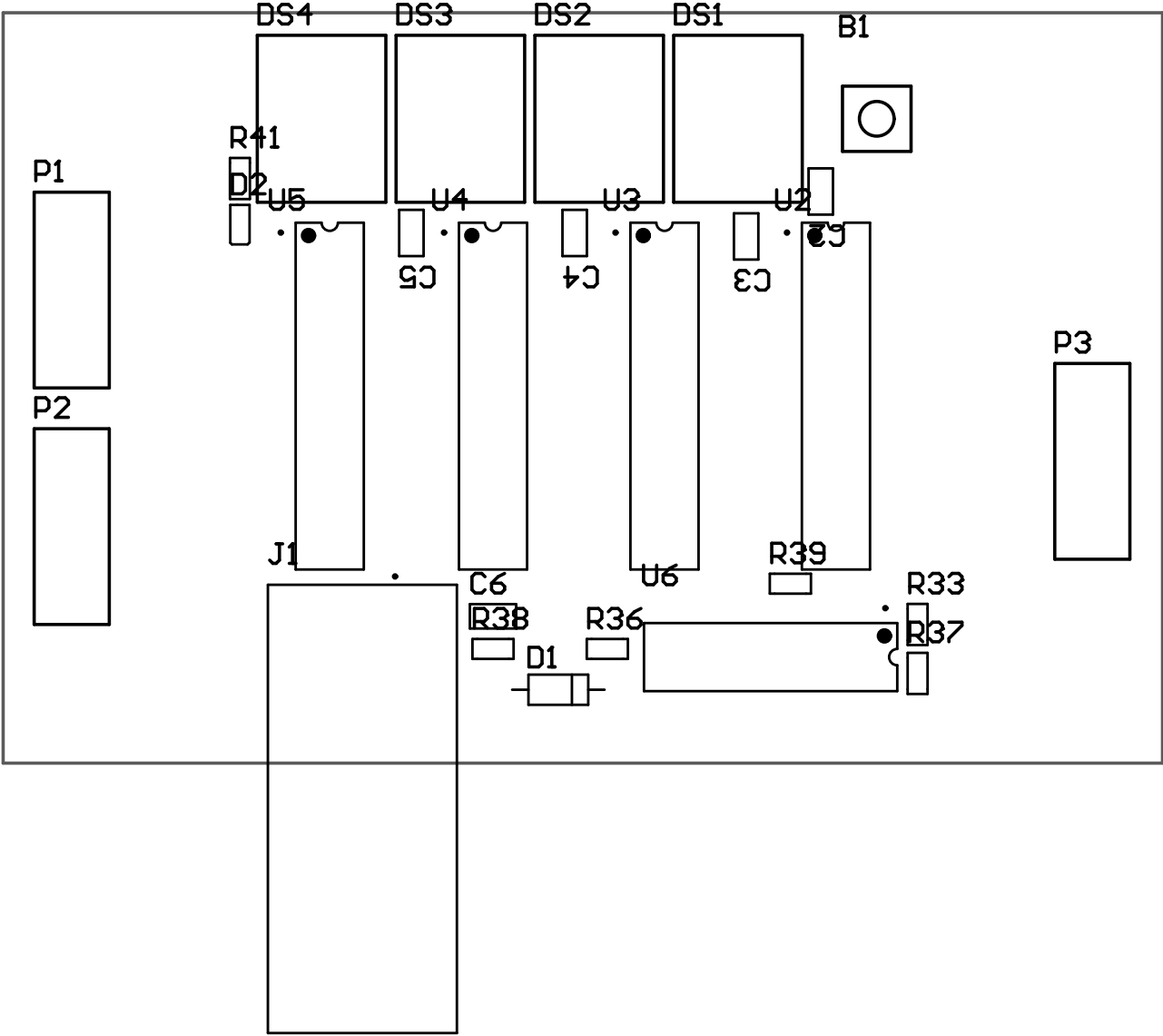
C

C

D

D





U1

CN7

CN10

R1
R3
R5
R7
R8

R2
R4
R6
R8

R17
R19
R21
R23
R24

R18
R20
R22
R24

R9
R11
R13
R15

R10
R12
R14
R16

R25
R27
R29
R31

R26
R28
R30
R32

R35
C1
R40
R34

Designator	Reference	Name	Quantity	Footprint	Supplier
B1	45-05-43	TACT 6x 6 4P SPST 2FSM4JSMA (TYC) 50mA 12VDC SMD H=5mm 160g BLACK B. 4- 1437565-1		1FP_BTN_SMD	Lomex
C1, C2, C3, C4, C5, C6	82-10-76	100nF 0805 10% 50V X7R 0805B104K500CT (WAL)		6FP_0805_CAP_085	Lomex
D1	16-01-04	0.15A 100V SWITCH 1N4148TR (VIS) trr<4nsec DO-35		1ONSC- AXIAL_LEAD-2-59- 10_P	Lomex
D2	95-00-21	2012 GREEN 565nm 12mcd KP- 2012SGD (KIN) GRE.DIFF. 2x1.2x1.1mm 0805 120*		1FP_0805_LED_RED	Lomex
DS1, DS2, DS3, DS4	35-03-94	FYS-3911BUHR-21 (FYL) 7 SEG SRED COM.AN.		4FP_7SEG	Lomex
J1	43-15-22	BNC 1 P ANYA 90° BNC-S07HP (T-T) H-F 15.8mm 50R NYÁK 90° SZIGETELT CSAVAR NÉLKÜL !!		1TECO-1-1337543- 0_V	Lomex
P1, P2, P3				3FP_CONN6_TAP_ 254MM	
R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32	81-27-92	1K00 0603 5% WR06X102JTL 0.1W (WAL)		32FP_0603_RES	Lomex
R33, R34	81-34-88	100K 0603 5% RC0603JR-10100KL 0.1W (YAG)		2FP_0603_RES	Lomex
R35, R36, R37	81-28-96	5K10 0603 5% WR06X512JTL 0.1W (WAL)		3FP_0603_RES	Lomex
R38, R40	81-29-03	10K0 0603 5% WR06X103JTL 0.1W (WAL)		2FP_0603_RES	Lomex
R39	81-27-41	20M0 0603 5% RC0603JR-0720ML 0.1W (YAG)		1FP_0603_RES	Lomex
R41	81-17-48	330R 0603 5% WR06X331JTL 0.1W (WAL)		1FP_0603_RES	Lomex
U1	NUCLEO	Nucleo F446RE		1FP_NUCLEO-64	Tanszék
U2, U3, U4, U5	30-09-06	SN74HCT573N (TI) 8xD-TYPE TRANSPARENT LATCH 3-STATE OUTPUT DIP-20		4N0020A	Lomex
U6	32-17-66	LM339N (TI) 4xVOLTAGE COMPARATOR DIP-14		1N0014A	Lomex