

## Alkatrészjegyzék

REFDES	DEVICE	PACKAGE
U1	B80D	DIP
C13	C100-ct-10uF-16V-10	CAP_tantal_100
C3,C4,C6,C10	C1206-100N-25-5	C1206
<b>C14,C20</b>	<b>C1206-10N-25-5</b>	<b>C1206</b>
C7	C1206-10N-25-5	C1206
<b>U4</b>	<b>c8051f020</b>	<b>QFP100-14X14-0_5MM</b>
C1,C9,C19,C21,C25,C26,C27,C28	cap_0_1uf_50v_RM2_5	
<b>C11,C12,C16,C17,C18,C24</b>	<b>cap_0_1uf_y5v_0402_25v_20_80_</b>	<b>CAP_0402</b>
C5,C8	cap_10uf_ct_100_6_3v_100	CAP_tantal_100
<b>C22,C23</b>	<b>cap_33pf_c0g_0402_50v_v5_</b>	<b>CAP_0402</b>
C15	cap_4_7uf_x5r_0603_6_3v_v20	CAP_0603
C2	cap_CT_4_7uf_16v_100	
SK1	DTYPE-9FH	
L1	FerriteBead	
U3	FT232RL	SSOP28
J1,J13	hdr1x2	HDR2X1
J9	hdr2x7	HDR2x7
J2,J10,J12	jumper3	jumper3
D3,D4	led_green_smt_0603	LED_SMT0603
D6,D7,D8,D9	led_green_thu_100	LED_GREEN_THU100
D2,D5	led_red_smt_0603	LED_SMT0603
D1	led_red_thu_100	LED_RED_THU100
U2	LM2937	LM2937-3.3
J4,J5,J6,J7,J8,J11,J14,J15,J16,J17	LPH10S	LPH10S
U5	max232	MAX232
P1	pot_10k_thumbwheel_linear_pth_0_03w_v20	POT_THUMBWHEEL_MOUSE
R6	R10K-1206	
R7	R1K-1206	
R17	R1K-L08-3	SIP8
R2,R4	R270-1206	
R11,R12,R13	res_0_0_thu_350_1_06w	
R5,R15,R16	res_1K_thu_350_1_06w_1	R350
R14	res_3_74k_thu_350_1_06w	R350
R8,R9	res_330_smt_0402_1_16w_v5_	RES_0402
R1	res_330_thu_350_1_06w	R350
R3	res_PTC_thu_300_1_16w	R300
R10	Rxx-L08-3	SIP8
S1,SW1,SW2,SW3,SW4	SW-PANA-EVQPAD	SW-PANA-EVQPAD
J3	USB_SMT	usb_smt
X1	xtl_hc49u_22_1184mhz	XTL-HC49U (33pF)
T1,T2	zxmp3a13fta	ZXMP3A13F