Ref	Qnty	Value	Footprint
C105, C104, C103, C108, C102, C109,	. 6	0.1uF	Capacitors_THT:C_Disc_D3.0mm_W1.6mm_P2.50mm
C106, C101,	2	10uF	Capacitors_THT:CP_Radial_D4.0mm_P2.00mm
C107, C110, C114, C111, C112,	5	47pF	Capacitors_THT:C_Disc_D3.0mm_W1.6mm_P2.50mm
C113,	1	47pf	Capacitors_THT:C_Disc_D3.0mm_W1.6mm_P2.50mm
C303, C301, C302, C304, C305, C501, C502, C503, C504, C505, C506, C507,	12	47pF	Capacitors_THT:C_Disc_D3.0mm_W1.6mm_P2.50mm
C602,	1	10uF	Capacitors_THT:C_Disc_D3.0mm_W1.6mm_P2.50mm
D101,	1	LTL-14CHJ	LEDs:LED_D3.0mm
D102, D202, D204, D201, D203, D205, D601,	7	LED	LEDs:LED_D3.0mm
D304, D302, D306, D308, D309, D310, D301, D303, D305, D307,	10	1N914	Diodes_THT:D_DO-35_SOD27_P2.54mm_Vertical_AnodeUp
J101,	1	USB_B	Footprints:CUI_UJ2-BH-2-TH
J102,	1	PICKit	Pin_Headers:Pin_Header_Straight_1x06_Pitch2.54mm
J201, J202, J301, J302, J401, J402, J403, J404,	8	TE282837-4	Footprints:TE_282837-4
JP101,	1	VIn	Pin_Headers:Pin_Header_Straight_1x03_Pitch2.54mm
JP302, JP304, JP305, JP301, JP303,	5	Pull up/down	Pin_Headers:Pin_Header_Straight_1x03_Pitch2.54mm
JP401, JP407, JP406, JP409, JP410, JP408, JP411, JP402, JP403, JP404, JP405, JP601, JP602,	13	Jumper	Pin_Headers:Pin_Header_Straight_1x02_Pitch2.54mm
JP501, JP502, JP503,	3	Jumper_3_Open	Pin_Headers:Pin_Header_Straight_1x03_Pitch2.54mm
Q201, Q202, Q204, Q203, Q205,	5	2N7000	TO_SOT_Packages_THT:TO-92_Molded_Narrow
Q302, Q301, Q303, Q304, Q305,	5	2N3904	TO_SOT_Packages_THT:TO-92_Molded_Narrow
R101, R201, R202, R207, R208, R209, R210, R203, R204, R205, R206, R302, R301, R307, R308, R313, R601, R603, R604, R605, R606,	21	10K	Resistors_THT:R_Axial_DIN0204_L3.6mm_D1.6mm_P2.54mm_Vertical
R102, R104, R103, R212, R214, R215, R211, R213, R602,	9	470	Resistors_THT:R_Axial_DIN0204_L3.6mm_D1.6mm_P2.54mm_Vertical
R304, R303, R309, R310, R314,	5	1K	Resistors_THT:R_Axial_DIN0204_L3.6mm_D1.6mm_P2.54mm_Vertical
R306, R311, R318, R316, R320, R319, R312, R305, R317, R315,	10	22K	Resistors_THT:R_Axial_DIN0204_L3.6mm_D1.6mm_P2.54mm_Vertical
R401,	1	3.3K	Resistors_THT:R_Axial_DIN0204_L3.6mm_D1.6mm_P2.54mm_Vertical
R402,	1	910	Resistors_THT:R_Axial_DIN0204_L3.6mm_D1.6mm_P2.54mm_Vertical
RS501, RG501, RS503, RG503, RS505, RG505, RS504, RG504, RS506, RG506, RG507, RG507, RG507, RS502, RG502,	14	R	Resistors_THT:R_Axial_DIN0204_L3.6mm_D1.6mm_P2.54mm_Vertical
5101,	1	800SP9B6M6RE	Footprints:SW_800SP9B6M6RE
U101,	1	L78L33_TO92	TO_SOT_Packages_THT:TO-92_Inline_Wide
U102,	1	PIC18F45K50_DIP	Housings_DIP:DIP-40_W15.24mm
U103,	1	MCP1700-3302E/TO	TO_SOT_Packages_THT:TO-92_Inline_Wide
U402, U401, U403,	3	LM2902	Housings_DIP:DIP-14_W7.62mm
U601,	1	WizFi360	Footprints:WizFi360-PA

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