

Reference	Value	Footprint	
BT1	Battery	mylib:pin_con_2mm	<input type="checkbox"/>
C01	47u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C02	47u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C03	10u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C04	10u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C05	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C06	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C07	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C08	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C09	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C10	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C11	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C12	8p	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C13	8p	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C14	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C15	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C16	470p	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C17	470p	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C18	2.2u	mylib:c_elec_4x3.0	<input type="checkbox"/>
C19	2.2u	mylib:c_elec_4x3.0	<input type="checkbox"/>
C20	4.7u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C21	2.2n	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C22	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C23	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C24	4.7u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C25	47u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C26	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
C27	0.1u	Capacitors_SMD:C_0603_HandSoldering	<input type="checkbox"/>
D01	LED	LEDs:LED_0603	<input type="checkbox"/>
D02	LED	LEDs:LED_0603	<input type="checkbox"/>
D03	LED	LEDs:LED_0603	<input type="checkbox"/>
D04	LED	LEDs:LED_0603	<input type="checkbox"/>
D05	LED	LEDs:LED_0603	<input type="checkbox"/>
D06	LED	LEDs:LED_0603	<input type="checkbox"/>

D07	SFH4550	LEDs:LED-3MM	<input type="checkbox"/>
D08	SFH4550	LEDs:LED-3MM	<input type="checkbox"/>
D09	SFH4550	LEDs:LED-3MM	<input type="checkbox"/>
D10	SFH4550	LEDs:LED-3MM	<input type="checkbox"/>
D11	LED	LEDs:LED_0603	<input type="checkbox"/>
D12	Schottky	mylib:SOD-128	<input type="checkbox"/>
IC1	TB6614FNG	Housings_SSOP:SSOP-16_4.4x5.2mm_Pitch0.65mm	<input type="checkbox"/>
IC2	TB6614FNG	Housings_SSOP:SSOP-16_4.4x5.2mm_Pitch0.65mm	<input type="checkbox"/>
IC4	MIC5129	TO_SOT_Packages_SMD:SOT-23-5	<input type="checkbox"/>
IC5	MIC5129	TO_SOT_Packages_SMD:SOT-23-5	<input type="checkbox"/>
IC6	MPU-6000	Housings_DFN_QFN:QFN-24-1EP_4x4mm_Pitch0.5mm	<input type="checkbox"/>
M1	DC_MOTOR	Pin_Headers:Pin_Header_Straight_1x02	<input type="checkbox"/>
P1	CONN_02X03	Pin_Headers:Pin_Header_Straight_2x03	<input type="checkbox"/>
P2	CONN_02X03	Pin_Headers:Pin_Header_Straight_2x03	<input type="checkbox"/>
Q1	NMSD200B01	mylib:SOT-363	<input type="checkbox"/>
Q2	SSM3J328RLFCT	TO_SOT_Packages_SMD:SOT-23	<input type="checkbox"/>
Q3	ST-1KL3A	Pin_Headers:Pin_Header_Straight_1x02	<input type="checkbox"/>
Q4	ST-1KL3A	Pin_Headers:Pin_Header_Straight_1x02	<input type="checkbox"/>
Q5	RUM003N02	mylib:SOT-723	<input type="checkbox"/>
Q6	ST-1KL3A	Pin_Headers:Pin_Header_Straight_1x02	<input type="checkbox"/>
Q7	ST-1KL3A	Pin_Headers:Pin_Header_Straight_1x02	<input type="checkbox"/>
Q8	RUM003N02	mylib:SOT-723	<input type="checkbox"/>
Q9	SSM3K329R	TO_SOT_Packages_SMD:SOT-23	<input type="checkbox"/>
R01	100	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R02	100	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R03	100	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R04	100	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R05	100	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R06	100	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R07	10k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R08	10k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R09	10k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R10	10k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R11	10k	mylib:R_0402_HandSoldering	<input type="checkbox"/>

R12	R	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R13	R	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R14	10k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R15	10k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R16	1k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R17	10k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R18	1k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R19	20	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R20	1k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R21	1k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R22	10k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R23	20	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R24	0	mylib:check_2pin_1.6mm	<input type="checkbox"/>
R25	0	mylib:check_2pin_1.6mm	<input type="checkbox"/>
R26	47k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R27	100	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R28	47k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R29	10	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R30	10k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
R31	1k	mylib:R_0402_HandSoldering	<input type="checkbox"/>
SP1	UGCT7525NA4	mylib:UGCT7525AN4	<input type="checkbox"/>
SW2	PUSH_SW_s	mylib:PTS810	<input type="checkbox"/>
SW3	SPST	Pin_Headers:Pin_Header_Straight_1x02_Pitch2.00mm	<input type="checkbox"/>
SW4	PUSH_SW_s	mylib:PTS810	<input type="checkbox"/>
U1	RX631	Housings_QFP:LQFP-64_10x10mm_Pitch0.5mm	<input type="checkbox"/>
U2	Z144SN005	Pin_Headers:Pin_Header_Straight_2x07_Pitch2.00mm	<input type="checkbox"/>