

C1	20p	Capacitor_SMD:C_0603_1608Metric
C10	100p	Capacitor_SMD:C_0603_1608Metric
C11	100p	Capacitor_SMD:C_0603_1608Metric
C12	475p	Capacitor_SMD:C_0603_1608Metric
C13	470p	Capacitor_SMD:C_0603_1608Metric
C14	470p	Capacitor_SMD:C_0603_1608Metric
C15	0.1u	Capacitor_SMD:C_0603_1608Metric
C16	10u	Capacitor_SMD:C_0603_1608Metric
C17	10u	Capacitor_SMD:C_0603_1608Metric
C18	1u	Capacitor_SMD:C_0603_1608Metric
C2	20p	Capacitor_SMD:C_0603_1608Metric
C20	0.1u	Capacitor_SMD:C_0603_1608Metric
C21	0.1u	Capacitor_SMD:C_0603_1608Metric
C3	10u	Capacitor_SMD:C_0603_1608Metric
C4	0.1u	Capacitor_SMD:C_0603_1608Metric
C5	10u	Capacitor_SMD:C_0603_1608Metric
C6	NC	Capacitor_SMD:C_0603_1608Metric
C7	10u	Capacitor_SMD:C_0603_1608Metric
C8	10u	Capacitor_SMD:C_0603_1608Metric
C9	NC	Capacitor_SMD:C_0603_1608Metric
D1	LED	Resistor_SMD:R_0603_1608Metric
D2	LED	Resistor_SMD:R_0603_1608Metric
F1	750mA	Resistor_SMD:R_0603_1608Metric
J1	USB_A	my_lib:USB_A_Socket
J2	USB_A	my_lib:USB_A_Socket
J3	Conn_01x04_Male	Connector_PinHeader_2.54mm:PinHeader_1x04_P2.54mm_Vertical
Q1	2N3906	Package_TO_SOT_THT:TO-92L_Inline
R1	1M	Resistor_SMD:R_0603_1608Metric
R10	NC	Resistor_SMD:R_0603_1608Metric
R11	NC	Resistor_SMD:R_0603_1608Metric
R12	300	Resistor_SMD:R_0603_1608Metric
R13	18	Resistor_SMD:R_0603_1608Metric
R14	18	Resistor_SMD:R_0603_1608Metric
R15	300	Resistor_SMD:R_0603_1608Metric
R16	1k	Resistor_SMD:R_0603_1608Metric
R2	NC	Resistor_SMD:R_0603_1608Metric
R21	10k	Resistor_SMD:R_0603_1608Metric
R23	470	Resistor_SMD:R_0603_1608Metric
R25	1k	Resistor_SMD:R_0603_1608Metric
R26	1k	Resistor_SMD:R_0603_1608Metric
R4	NC	Resistor_SMD:R_0603_1608Metric
R5	NC	Resistor_SMD:R_0603_1608Metric
R6	NC	Resistor_SMD:R_0603_1608Metric
R7	NC	Resistor_SMD:R_0603_1608Metric
R9	NC	Resistor_SMD:R_0603_1608Metric
T1	AT801	my_lib:AT801
T2	AT801	my_lib:AT801
U1	SL2.1A	Package_SO:SOP-16_4.55x10.3mm_P1.27mm
U2	CM108	Package_QFP:LQFP-48_7x7mm_P0.5mm
U3	CH340N	Package_SO:SOP-8_3.76x4.96mm_P1.27mm
U4	TLP785GR	Package_DIP:DIP-4_W7.62mm
Y1	12MHz	Crystal:Crystal_HC18-U_Vertical
Y2	12MHz	Crystal:Crystal_HC18-U_Vertical