$D: \label{lemoji_Badge_StuCo} Locuments \\ \label{lemoji_Badge_StuCo} Locuments \\ \label{lemoji_Badge_StuCo.sch} \\ \label{lemoji_Badge_StuCo.sch} Locuments \\ \label{lemoji_Badge_StuCo.sch} \\ \label{lemoji_Badge_StuCo.sch} Locuments \\ \label{lemoji_Badge_StuCo.sch} Locuments \\ \label{lemoji_Badge_StuCo.sch} Locuments \\ \label{lemoji_Badge_StuCo.sch} Locuments \\ \label{lemoji_Badge_StuCo.sch} \\ \label{lemoji_Badge_StuCo.sch} Locuments \\ \label{lemoji_B$

02/14/21 08:51:26

Eeschema (5.1.8)-1

Component Count:15

Ref	Qnty	y Value	Part	Footprint	Description Vendor
BAT	1 1	BS-7	dk_Battery-Holders- Clips-Contacts:BS-7	digikey-footprints:Battery_Holder_Coin_2032_BS-7	BATTERY HOLDER COIN 20MM PC PIN
C1	1	10uF	Device:CP1_Small	Capacitor_THT:CP_Radial_D4.0mm_P1.50mm	Polarized capacitor, small US symbol
C2	1	100uF	Device:CP1_Small	Capacitor_THT:CP_Radial_D5.0mm_P2.00mm	Polarized capacitor, small US symbol
D1, D2	2	LED	Device:LED	LED_THT:LED_D3.0mm	Light emitting diode
Q1	1	2N3904	Transistor_BJT:2N3904	Package_TO_SOT_THT:TO-92_Inline	0.2A Ic, 40V Vce, Small Signal NPN Transistor, TO-92
R1, R3	2	22k	Device:R_Small_US	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	Resistor, small US symbol
R2	1	330k	Device:R_Small_US	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	Resistor, small US symbol
R4	1	100k	Device:R_Small_US	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	Resistor, small US symbol
R5	1	10k	Device:R_Small_US	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	Resistor, small US symbol
R6, R7	2	100	Device:R_Small_US	Resistor_THT:R_Axial_DIN0207_L6.3mm_D2.5mm_P7.62mm_Horizontal	Resistor, small US symbol
S1	1	EG1218	dk_Slide- Switches:EG1218	digikey-footprints:Switch_Slide_11.6x4mm_EG1218	SWITCH SLIDE SPDT 200MA 30V
U1	1	ICM7555IPAZ	dk_Clock-Timing- Programmable-Timers- and- Oscillators:ICM7555IPAZ	digikey-footprints:DIP-8_W7.62mm	IC OSC SINGLE TIMER 1MHZ 8DIP