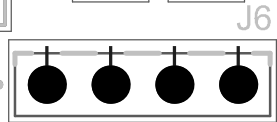
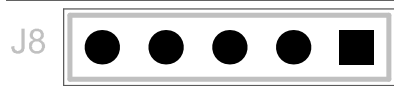
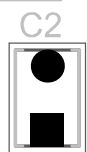
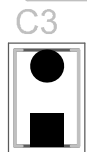
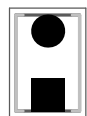
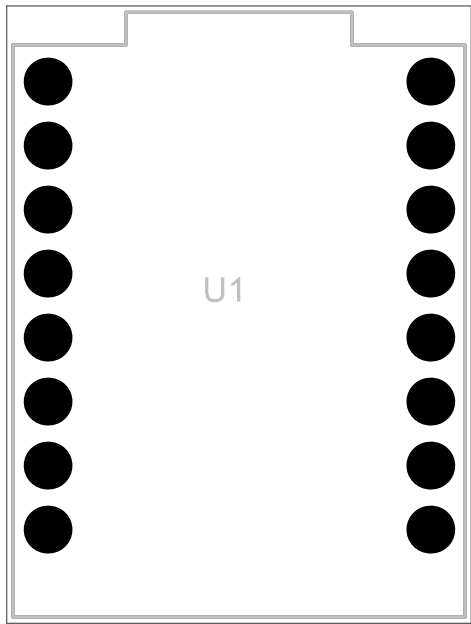
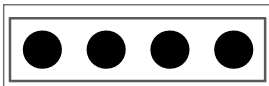
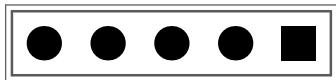
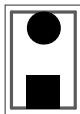
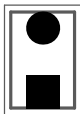
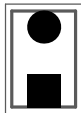
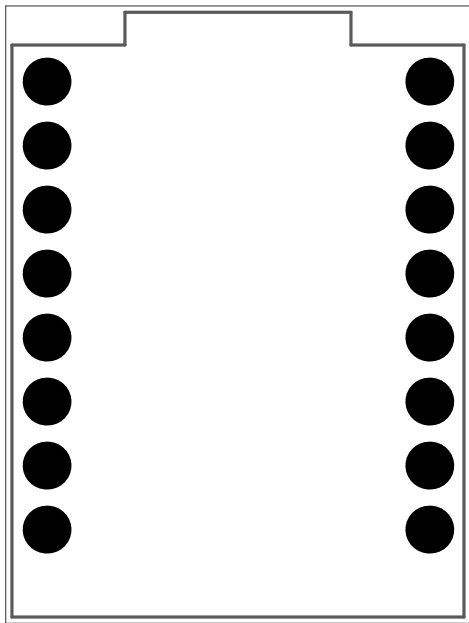
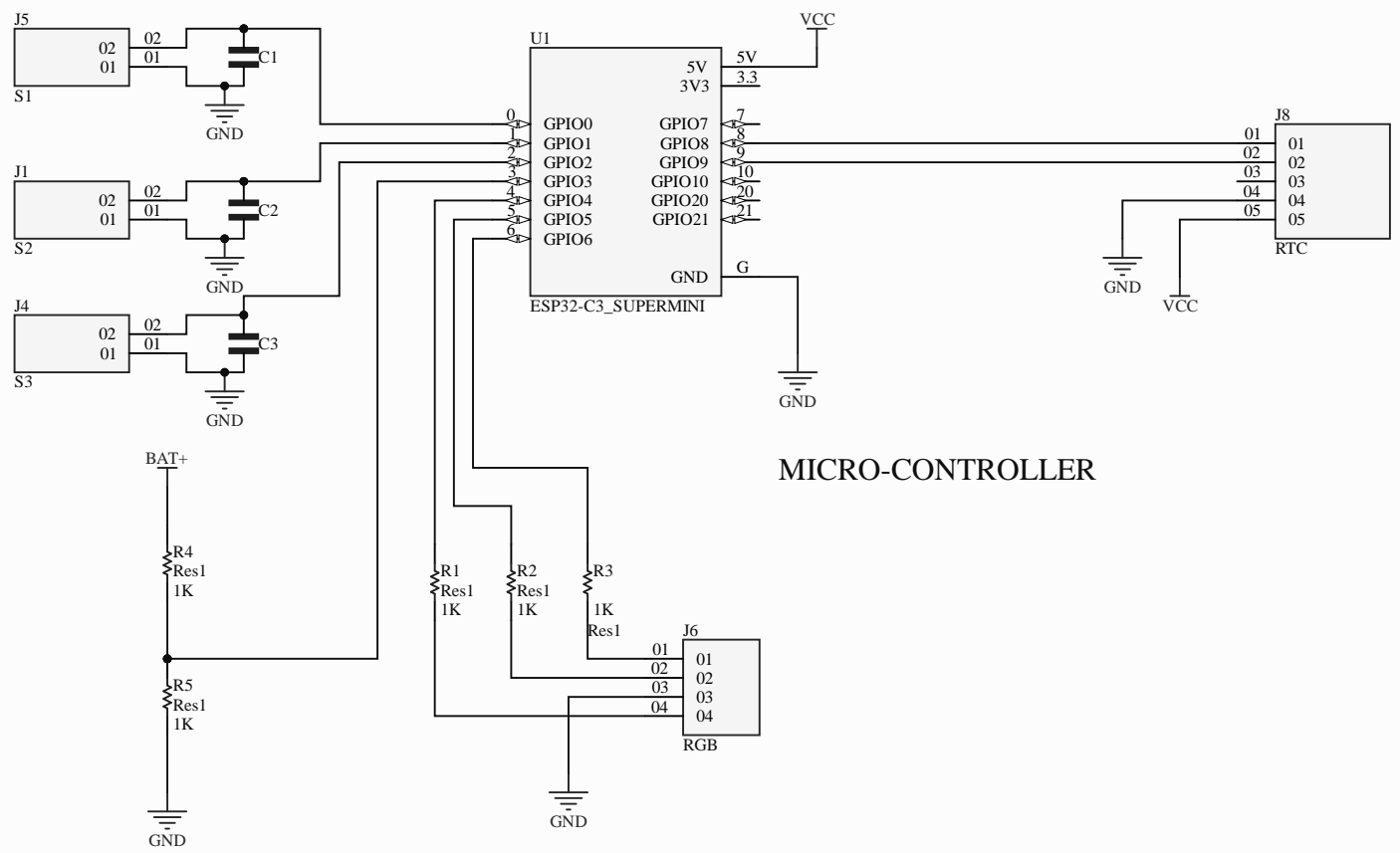
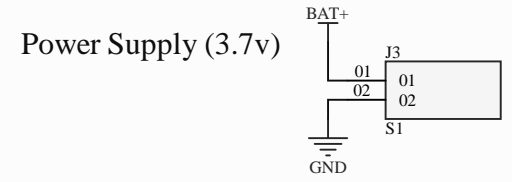
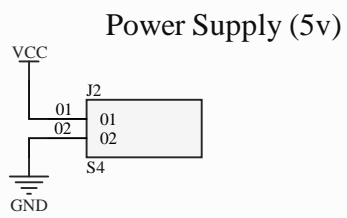


Comment	Description	Designator	Footprint	LibRef	Quantity
C315C470J1G5TA	Capacitor: ceramic; MLCC, monolithic; 47pF; 100V; C0G; ±5%; THT	C1, C2, C3, C4, C5, C6	CAPRR254W54L381T2 54H466	C315C470J1G5TA	6
S2		J1, J12	SAMTEC_TSW-202-07-T-S	TSW-202-07-T-S	2
S4		J2, J9	SAMTEC_TSW-202-07-T-S	TSW-202-07-T-S	2
S1		J3, J5, J7, J10	SAMTEC_TSW-202-07-T-S	TSW-202-07-T-S	4
S3		J4, J13	SAMTEC_TSW-202-07-T-S	TSW-202-07-T-S	2
RGB		J6, J14	SAMTEC_MTLW-104-X-X-S-X	MTLW-104-X-X-S-X	2
RTC	Connector Header Through Hole 5 position 0.100 (2.54mm)	J8	SAMTEC_TSW-105-23-L-S	TSW-105-23-L-S	1
Res1	Resistor	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10	AXIAL-0.3	Res1	10
ESP32-C3_SUPERMINI	Super tiny ESP32-C3 board	U1	MODULE_ESP32-C3_SUPERMINI	ESP32-C3_SUPERMINI	1
ESP32-DEVKIT-V1	Dual core, Wi-Fi: 2.4 GHz up to 150 Mbps/s, BLE (Bluetooth Low Energy) and legacy Bluetooth, 32 bits, Up to 240 MHz	U?	MODULE_ESP32_DEVKIT_V1	ESP32-DEVKIT-V1	1



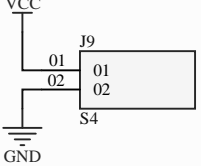




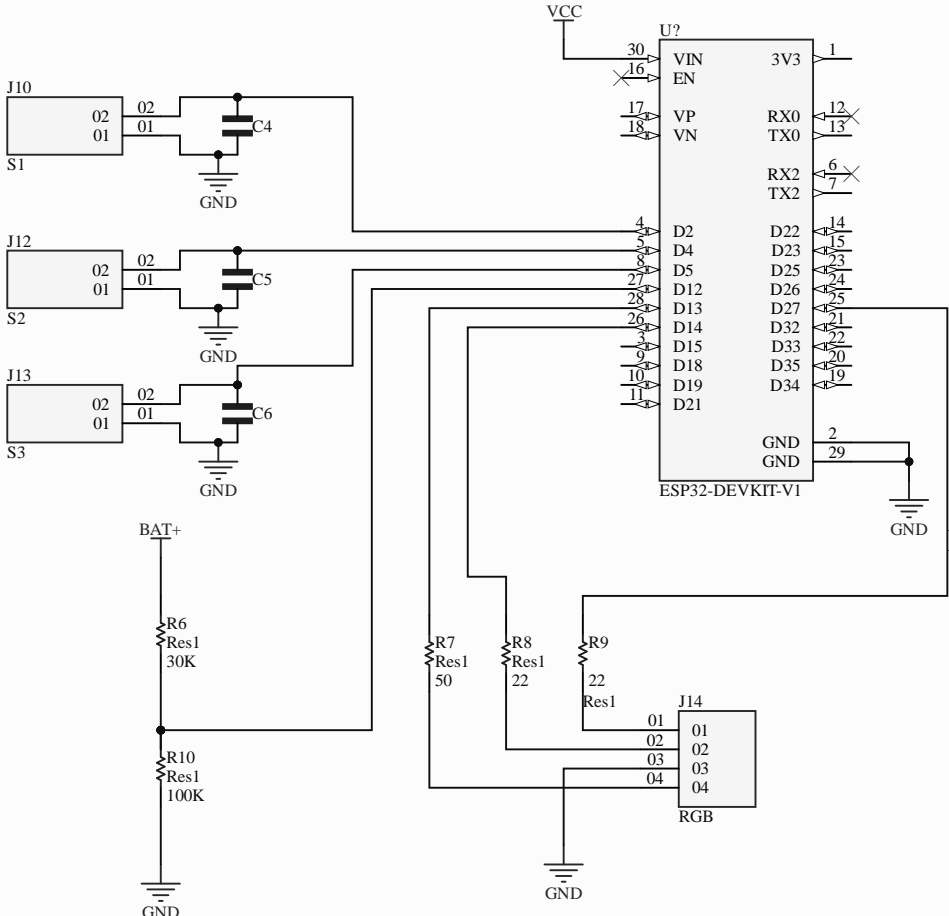
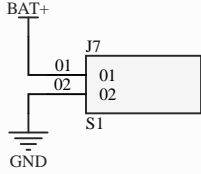
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Power Supply (5v)



Power Supply (3.7v)



MICRO-CONTROLLER

Title			
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