

Bill of Materials

| Description | Comment | Designator | Vendor | Vendor ID | Quantity |
|-------------------|-------------------|--------------------|---------|-----------------------------|----------|
| Capacitor | 100n | C1 | Digikey | 399-C0603C104Z4VAC7867CT-ND | 1 |
| 6-pin connector | 76382-306LF | J1 | Digikey | 609-1282-ND | 1 |
| Battery clip | BATT_CLIP | J2 | Digikey | 36-2898-ND | 1 |
| 3x2-pin header | HDR6 | J3 | Digikey | 952-2121-ND | 1 |
| IR-Emitting Diode | IRED | LED1 | Digikey | 754-2219-ND | 1 |
| Resistor | 100R | R1 | Digikey | 311-100HRCT-ND | 1 |
| SPST | SPST | SW1, SW2, SW3, SW4 | Digikey | 450-2161-ND | 4 |
| Cortex M0+ MCU | STM32L011K4-QFP32 | Z1 | Digikey | 497-17480-ND | 1 |
| | | | | | 11 |