



| Comment | Description | Designator | Footprint | LibRef | Quantity |
|----------------------|--|------------|--------------------------------|----------------------|----------|
| Push button | | B1 | SW_TS02-66-95-BK-260-LCR-D | Push button | 1 |
| 100nF | 2200 pF Â±10% 250V Ceramic Capacitor X7R Radial | C1 | CAPRB500W50L450T3 00H550 | Ceramic capacitor | 1 |
| 22pF | 2200 pF Â±10% 250V Ceramic Capacitor X7R Radial | C2, C3 | CAPRB500W50L450T3 00H550 | Ceramic capacitor | 2 |
| L08R5000Q1 | LED, Orange, Through Hole, T-1 3/4 (5mm), 30 mA, 2.1 V, 635 nm | D1 | LEDRD254W57D500H1 070 | LED | 1 |
| Header 6 | Header, 6-Pin | P1 | HDR1X6 | Header 6 | 1 |
| 220 | (MFR-25FBF52-10K) 10,2 kOhm bei 1% 0,25W, 1/4W Durchbohrlochwiderstand Axial Metal Film | R1 | RESAD1100W55L680D 260 | Resistor (0.25W) | 1 |
| 10k | (MFR-25FBF52-10K) 10,2 kOhm bei 1% 0,25W, 1/4W Durchbohrlochwiderstand Axial Metal Film | R2 | RESAD1100W55L680D 260 | Resistor (0.25W) | 1 |
| ATMEGA328P-PU | ATmega Series 20 MHz 32 KB Flash 2 KB SRAM 8-Bit Microcontroller - DIP-28 | U1 | DIP794W46P254L2967 H457Q28B | ATMEGA328P-PU | 1 |
| NRF24L01P-MODULE-PCB | - Transceiver For Use With nRF24L01+ | U2 | XCVR_NRF24L01P-MODULE-PCB | NRF24L01P-MODULE-PCB | 1 |
| ECS-160-S-4 | CRYSTAL T/H | Y1 | XTAL_ECS-160-20-4X | Crystal oscillator | 1 |