| Comment | Description | Designator | Footprint | LibRef | Quantity |
|---------------|--------------------------------------------------------------------------------|------------|--------------------------------|-----------------------------|----------|
| ANT U.FL | Antenna | ANT1 | U.FL SMD | ANT U.FL | 1 |
| 100uF50V | Cap electrolitic radial | C1, C2, C3 | Cap electrolitic radial 5x11-2 | Cap ELECTROLITIC TOTAL SIZE | 3 |
| LED IR-R | LED | D1 | LED 3mm BLACK | LED IR-R | 1 |
| LED IR-S | LED | D2 | LED 3mm | LED IR-S | 1 |
| SMA | SMA Connector Jack, Female Socket 50Ohm Board Edge, End Launch Solder | J1, J2 | SAMTEC_SMA-J-P-H- ST-EM1 | SMA-J-P-H-ST-EM1 | 2 |
| M-Header 10X2 | | P1 | M-Header 10X2 | M-Header 10X2 | 1 |
| N-Header 10X2 | | P2 | N-Header 10X2 | N-Header 10X2 | 1 |
| Header 2X2 | Header, 2-Pin, Dual row | P3 | HDR2X2 | Header 2X2 | 1 |
| 1k | RESISTOR | R1, R2 | RES 0805 | RES | 2 |
| 0R | RESISTOR | R3 | RES 0805 | RES | 1 |
| LED | LED | Rx1, Rx2 | L0805 | LED | 2 |
| CC1101 | RF 433MHz, 10mW | U1 | CC1101_SMD | CC1101_M_SMD | 1 |
| NRF24L01 | 2.4GHz Transceiver MODULE, SMD | U2, U3, U4 | NRF24L01_GT24MINI _MS | NRF24L01_GT24MINI _MS | 3 |