

Dev_Board_cc2652R7_v2_BOM

| Name | Designator | Footprint | Quantity |
|-----------------|--------------------------------------|---------------|----------|
| 1pf | C1,C9,C10 | C0603 | 3 |
| 0.1uf | C2,C3,C4,C14,C15,C16,C17,C18,C19,C20 | C0603 | 10 |
| 12p | C5,C6 | C0603 | 2 |
| 1uF | C7 | C0603 | 1 |
| 12pf | C8,C11,C12 | C0603 | 3 |
| 22uf | C13 | C0603 | 1 |
| DNM | C21 | C0603 | 1 |
| 2.2uF | C22 | C0603 | 1 |
| D1 | D1 | LED0603 | 1 |
| D2 | D2 | LED0603 | 1 |
| BLM18HE152SN1D | FB1 | 603 | 1 |
| JTAG_Header | H1 | HDR1X7 | 1 |
| Header | H2 | HDR | 1 |
| UART_Header | H3 | HEADER | 1 |
| 3.7nH | L4,L5 | L0402 | 2 |
| 3.4nH | L6 | L0402 | 1 |
| 3.4nH | L7 | L0603 | 1 |
| 6.8uH | L8 | L0603 | 1 |
| LED-Blue(0603) | PWR | LED0603 | 1 |
| 1K | R1,R3,R5 | R0603 | 3 |
| 100K | R2 | R0603 | 1 |
| 0E | R4 | R0603 | 1 |
| 2.4ghz anntena | U1 | TRACE_ANTENNA | 1 |
| CC2652R74T0RGZR | U2 | HVQFN-48 | 1 |
| N_connector | U3 | SMA-SMD | 1 |
| AP2112K-3.3TRG | U4 | SOT23-5 | 1 |
| 32.768KHz | X1 | CRYSTAL | 1 |
| 48MHz | X2 | CRYSTAL | 1 |