

PCB_Dev_Board_cc2652R7_v3_BOM

Designator	Value	Footprint
X2	48MHz	48 MHZ CRYSTAL OSCILLATOR
C16,C17,C23,C24,C25,C26,C20,C2,C3,C4	0.1uf	C0603
FB2	BLM18HE152SN1	603
C6,C8,C11,C12	12pf	C0603
U1	2.4ghz anntena	TRACE_ANTENNA_2.4GHZ_25.7MM_TUNED
X1	32.768KHz	CRYSTAL_32.768K
L4,L5	3.7nH	L0402
L6	3.4nH	L0402
C1,C9,C10	1pf	C0603
C5	12p	C0603
C7	1uF	C0603
C13	22uf	C0603
C21	DNM	C0603
C22	2.2uF	C0603
H1	JTAG_Header	HDR1X7
H3	UART_Header	HEADER-HEADER-FEMALE-2.54_1X5
L7	3.4nH	L0603
R1,R3,R5	1K	R0603
R4	0E	R0603
R2	100K	R0603
U2	CC2652R74T0RGZR	HVQFN-48_L7.0-W7.0-P0.50-TL-EP5.4
U3	N_connector	SMA-SMD_SMA-KE-63
U4	AP2112K-3.3TRG	SOT23-5
PWR	LED-Blue(0603)	LED0603
D1	D1	LED0603
D2	D2	LED0603
H2	Header	HDR-TH_10P-P2.54-V-F
L8	6.8uH	L0603