Dev_board_cc2652R7

Reference(s)	Value
C1, C9, C10	1pf
C2, C3, C4, C14, C15, C16, C17, C18, C19, C20	0.1uf
C5, C6, C8, C11, C12	12pf
C7	1uf
C13	22uf
C22	2.2uf
D1	LED_1
D2	LED_2
FB1	FerriteBead
H1	JTAG_Conn
H2	Headers
H3	UART_Conn
L4, L5	3.7nH
L6, L7	3.4nH
L8	6.8uH
PWR1	LED
R1, R3, R5	1K
R2	100K
R4	0E
U1	Antenna_Dipole
U2	cc2652R7
U4	AP2112K-3.3
X1	32.768KHz
X2	48MHz

Footprint

Capacitor_SMD:C_0603_1608Metric_Pad1.08x0.95mm_HandSolder
Capacitor_SMD:C_0603_1608Metric_Pad1.08x0.95mm_HandSolder
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Capacitor_SMD:C_0603_1608Metric_Pad1.08x0.95mm_HandSolder
LED_SMD:LED_0603_1608Metric_Pad1.05x0.95mm_HandSolder
LED_SMD:LED_0603_1608Metric_Pad1.05x0.95mm_HandSolder
Resistor_SMD:R_0805_2012Metric_Pad1.20x1.40mm_HandSolder
Connector_PinHeader_2.54mm:PinHeader_1x07_P2.54mm_Vertical
Connector_PinHeader_2.54mm:PinHeader_1x10_P2.54mm_Vertical
Connector_PinHeader_2.54mm:PinHeader_1x05_P2.54mm_Vertical
Inductor_SMD:L_0402_1005Metric_Pad0.77x0.64mm_HandSolder
Inductor_SMD:L_0402_1005Metric_Pad0.77x0.64mm_HandSolder
Inductor_SMD:L_0603_1608Metric_Pad1.05x0.95mm_HandSolder
LED_SMD:LED_0603_1608Metric_Pad1.05x0.95mm_HandSolder
Resistor_SMD:R_0603_1608Metric_Pad0.98x0.95mm_HandSolder
Resistor_SMD:R_0603_1608Metric_Pad0.98x0.95mm_HandSolder
Resistor_SMD:R_0603_1608Metric_Pad0.98x0.95mm_HandSolder
RF_Antenna:Texas_SWRA117D_2.4GHz_Left
cc2652R7:cc2652R7
Package_TO_SOT_SMD:SOT-23-5
Crystal:Crystal_C38-LF_D3.0mm_L8.0mm_Vertical
Crystal:Crystal_SMD_0603-4Pin_6.0x3.5mm_HandSoldering