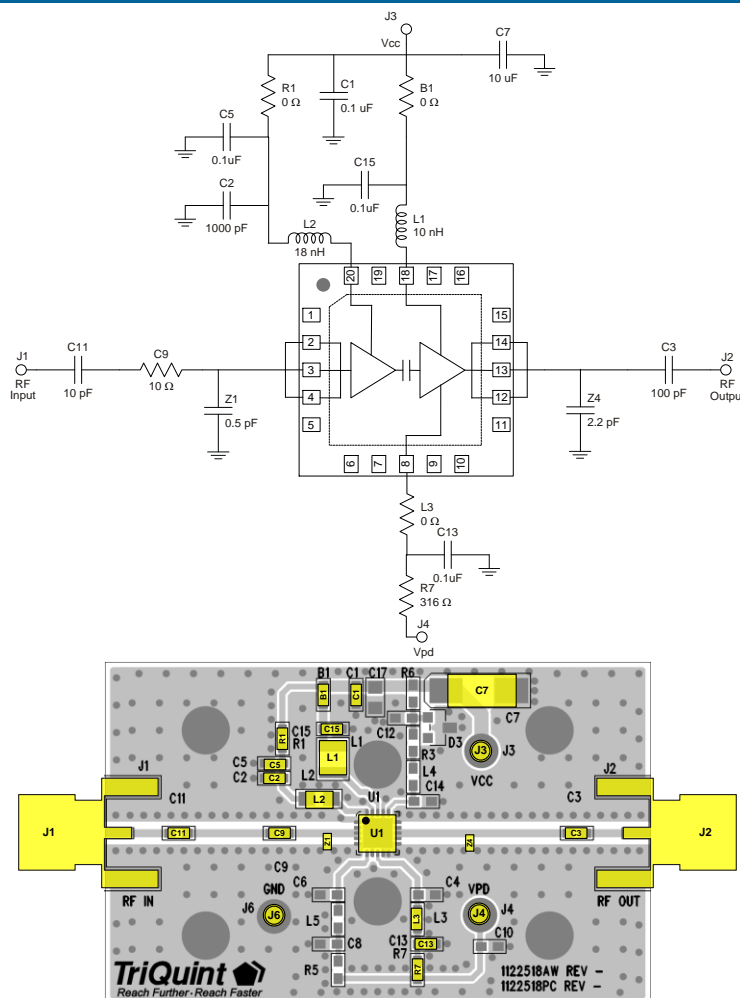


**1.8 – 2.2 GHz Evaluation Board (TQP9109-PCB2140)**



**Bill of Material TQP9109-PCB2140**

Ref Des	Value	Description	Manuf.	Part Number
U1		TQP9109	TriQuint	TQP9109
C1, C5, C13, C15	0.1 uF	CAP, 0603,10%, 50V, X7R	various	
C2	1000 pF	CAP, 0603, 5%, 50V, NPO	various	
C3	100 pF	CAP, 0603, 5%, 50V, NPO	various	
Z1	0.5 pF	CAP, 0402, +/-0.25PF. 50V. NPO/COG	various	
C9	10 Ω	RES, 0603, 1PCT. 1/16W. CHIP.	various	
Z4	2.2 pF	CAP, 0402, +/- 0.1PF. 50V. NPO	various	
C7	10 uF	CAP, 6032, 20%, 50V, Tantalum	various	
C11	10 pF	CAP, 0603, +/-1PCT. 200V. NPO/COG	various	
R7	316 Ω	RES, 0603	various	
B1, L3, R1	0 Ω	RES, 0603, 5%, 1/16W, Chip	various	
L1	10 nH	IND, 1008, 5%, Ceramic	various	
L2	18 nH	IND, 0805, 5%, Ceramic	various	