



Recommended Bias Resistor Values for $I_{cc} = 62 \text{ mA}$, $R_{bias} = (V_s - V_{cc}) / I_{cc}$

Supply Voltage (V_s)	5V	6V	8V
R_{BIAS} VALUE	18 Ω	35 Ω	67 Ω
R_{BIAS} POWER RATING	1/8 W	1/4 W	1/2 W

Note:

1. External blocking capacitors are required on R_{FIN} and R_{FOUT} .
2. R_{BIAS} provides DC bias stability over temperature.

Recommended Component Values for Key Application Frequencies

Component	Frequency (MHz)					
	50	900	1900	2200	2400	3500
L1	270 nH	56 nH	18 nH	18 nH	15 nH	8.2 nH
C1, C2	0.01 μF	100 pF	100 pF	100 pF	100 pF	100 pF

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