

LTspice simulation

VDD 5 V

R (Ohm)	freq (Hz)
1.E-01	18,032
3.E-01	18,029
1.E+00	17,993
3.E+00	17,904
1.E+01	17,596
3.E+01	16,777
1.E+02	14,427
3.E+02	10,308
1.E+03	5,172
3.E+03	2,156
1.E+04	737
3.E+04	284
1.E+05	120
3.E+05	72
1.E+06	55
3.E+06	50
1.E+07	49

VDD 3.3 V

R (Ohm)	freq (Hz)
1.E-01	18,022
1.E+03	5,168
1.E+05	120
1.E+07	49

