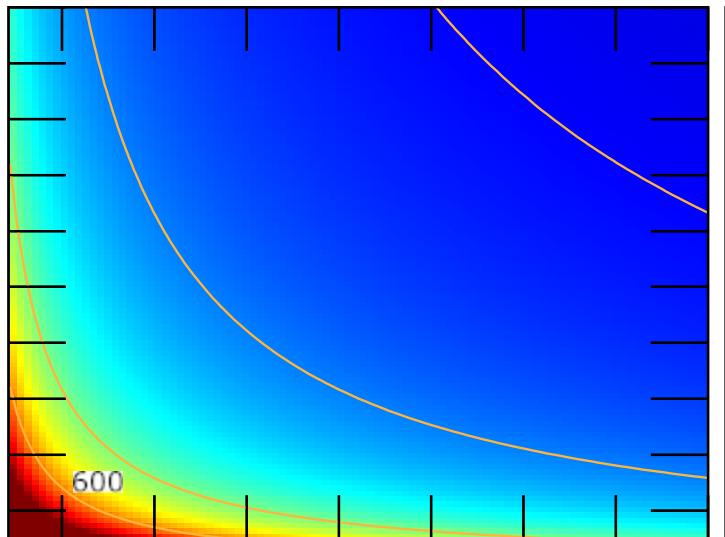


(a)

Parasitic capacitance (pF)

1
0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1



0.5 1 1.5 2 2.5 3 3.5 4

Inductance (uH)

(b)

f_{res} (MHz)

800
700
600
500
400
300
200
100
0