

$$Q=242.84$$

$$RR=0.5$$

$$EX=0.5$$

$$FF=10000000000$$

$$R(\text{\_FREQ})=RR*(\text{\_FREQ}/FF)^{EX}$$

$$R2(\text{\_FREQ})=R(\text{\_FREQ})*(1+Q^2)$$

PORT  
P=1  
Z=50 Ohm

IND  
ID=LP  
L=6500 pH

RES  
ID=RP  
R=R2(\_FREQ) Ohm

CAP  
ID=CS  
C=50 fF

