

Vin V
 Vout V
 Iout mA
 Vripple mV (pp)
 Fmin kHz

Calculate

Ct=414 pF
 Ipk=1167 mA
 Rsc=0.257 Ohm
 Lmin=97 uH
 Co=2792 uF
 R=180 Ohm
 R1=1.2k R2=20k (22.08V)

