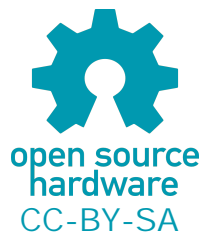


TC8871 Gain =  $2 * 100k / (10k + R3)$   
 Input High Pass:  $f = 1 / (2 * R3 * C3)$   
 (R4 = R3, C4 = C3)  
 Charge current:  $I = 1000V / R6$  (max 500mA)



TITLE: CH32V003 FM Radio Receiver		REV: 1.0
EasyEDA	Company: wagiminator	Sheet: 1/1
	Date: 2023-12-10	Drawn By: Stefan Wagner