Resistors.

PCB 20180128-16 pa0nhc v.20180131
Part types and Conrad.nl order numbers are given for your convenience.
All resistors : 2.5x6.5mm 0.25W **metal film**.

R3	22k	
R4,12,15,18	10k	
R5	47k lin. tuning potmeter, 6mm shaft (without switch)	**440709**
R6	220k	
R7,26	2k2	
R8,11,22,27, 28,107	100k	
R24	27k Sets min. sensitivity with "Gain" @ minimum.	
R105	1k cermet trimpot d=6.8 RM2.5	**424382**
R13,14,102	470k	
R16,17	330k	
R19	4k7	
R20	470	
R21	47k lin. Gain pot, 6mm shaft, **with** off-on switch.	**441352**
R104	47k	
Rx	**Rx = (FilterZin – 1k5)** **1k5** for crystal filter 10M12B	
Ry	**Ry = FilterZout** **3k0** for crystal filter 10M12B 3k3 in parallel with 33k. Both fit in the same holes.	

R101	1M	
R 110, 111	470	
R30,33,103, 108,109,203	1k	
R201	680k	
R31,32	100 **For lowering the max. loudness further :** Insert two extra resistors between both PCB output "HP", and the chassis phone bus. REM : connect left and rigth channels of the phone bus in parallel.	