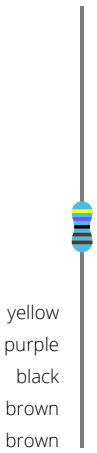
G Bus
Resistor Sorting Sheet

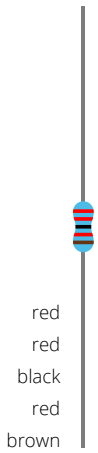
For the full, step-by-step assembly guide, visit
diy.re/gbus-manual

3 Control Boards

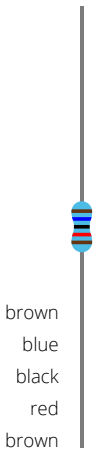
R1_CB
4.7k



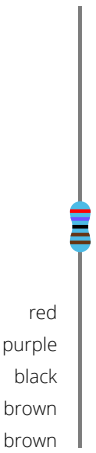
R2_CB
22k



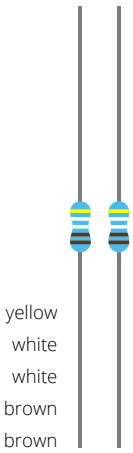
R3_CB
16k



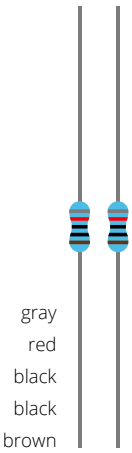
R4_CB
2.7k



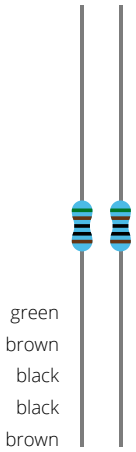
R5_CB, R10_CB
4.99k



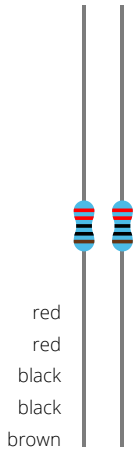
R6_CB, R11_CB
820R



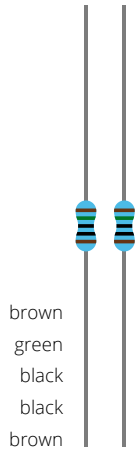
R7_CB, R12_CB
510R



R8_CB, R13_CB
220R

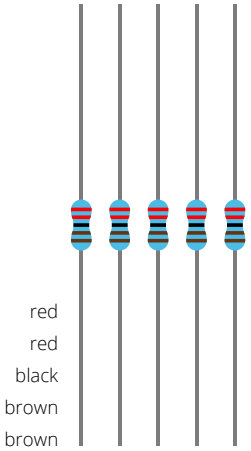


R9_CB, R14_CB
150R

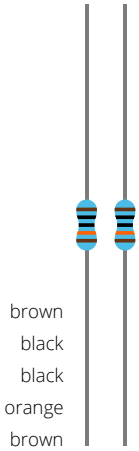


4 Relays and Misc

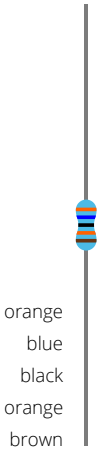
R1, R2, R6, R13
2.2k



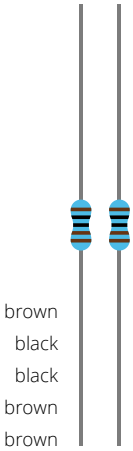
R10, R11
100k



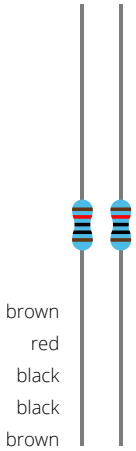
R12
360k



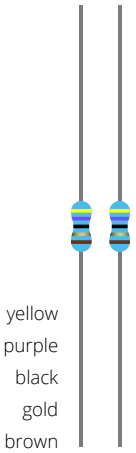
R14, R15
1k



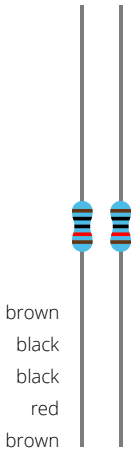
R16, R17
120R



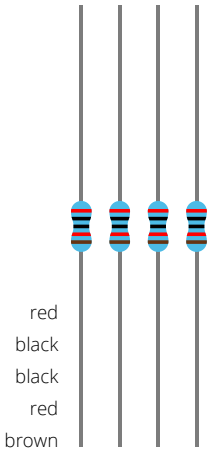
R18, R19
47R



R3, R9
10k

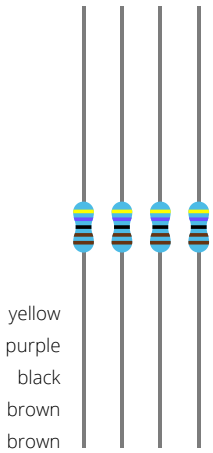


R4, R5, R7, R8
20k

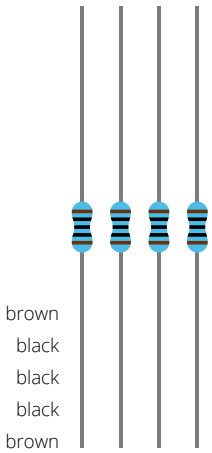


6 Balanced Input/Output and Unity Gain Trim

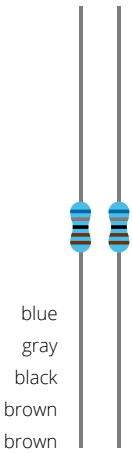
R20, R22
4.7k



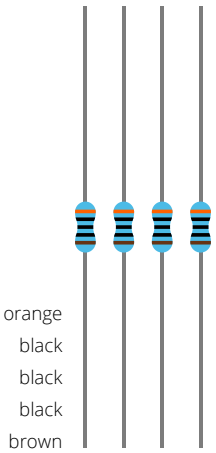
R21, R23
100R



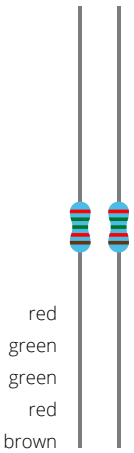
R24
6.8k



R25, R26
300R

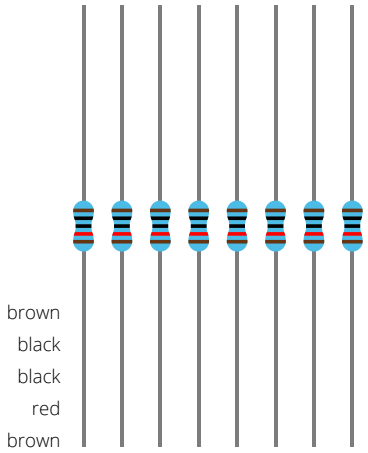


R27
25.5k

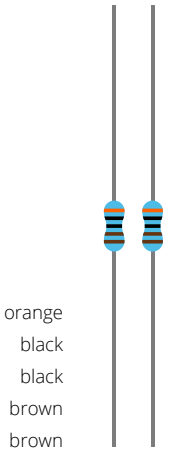


7 Audio VCA

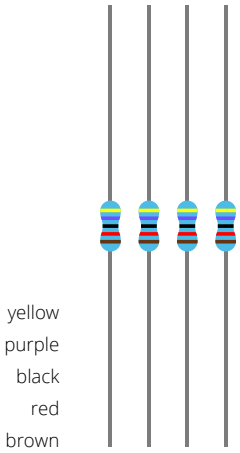
R28, R32, R33, R40
10k



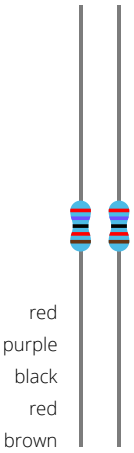
R29
3k



R30, R31
47k

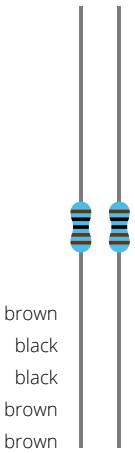


R34
27k

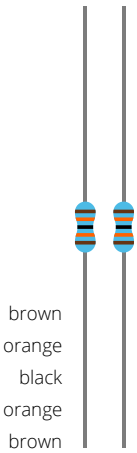


7 Audio VCA *continued*

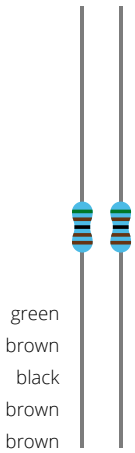
R35
1k



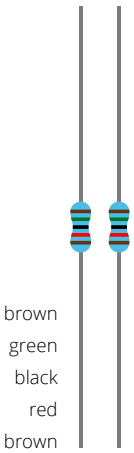
R36
130k



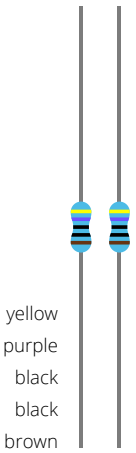
R37
5.1k



R38
15k

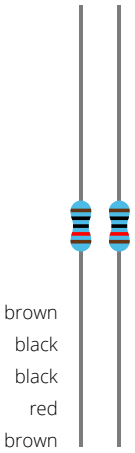


R39
470R

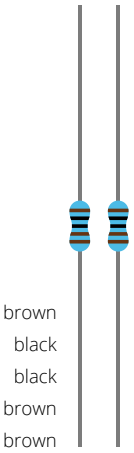


8 Filters

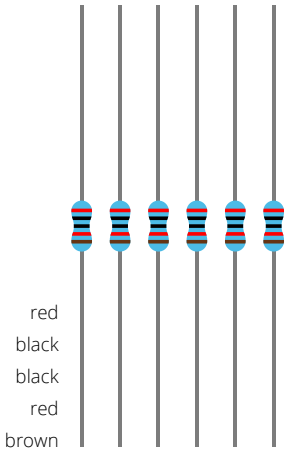
R41
10k



R42
1k

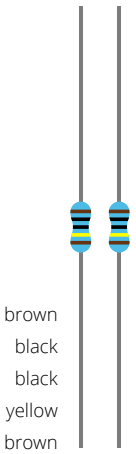


R43-R45
20k

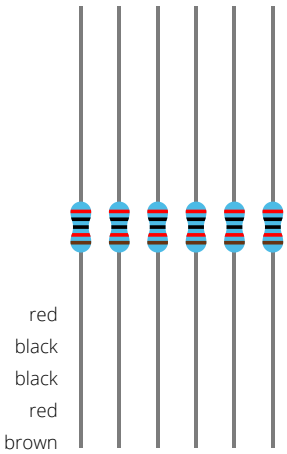


9 SC VCA

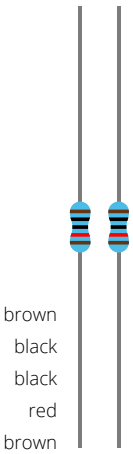
R46
1M



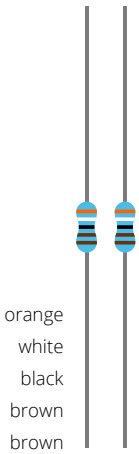
R47-R49
20k



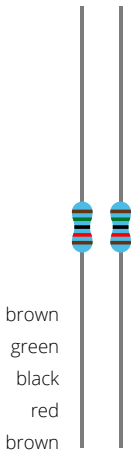
R50
10k



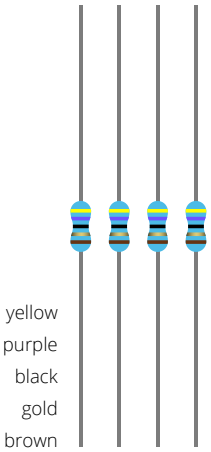
R51
3.9k



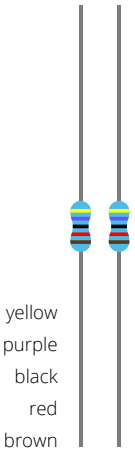
R52
15k



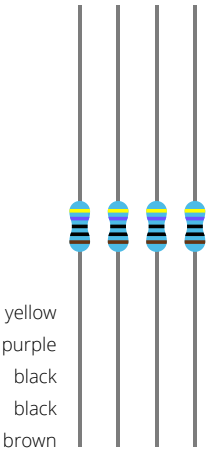
R53, R54
47R



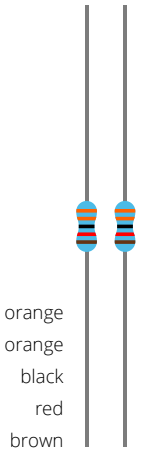
R55
47k



R56, R57
470R

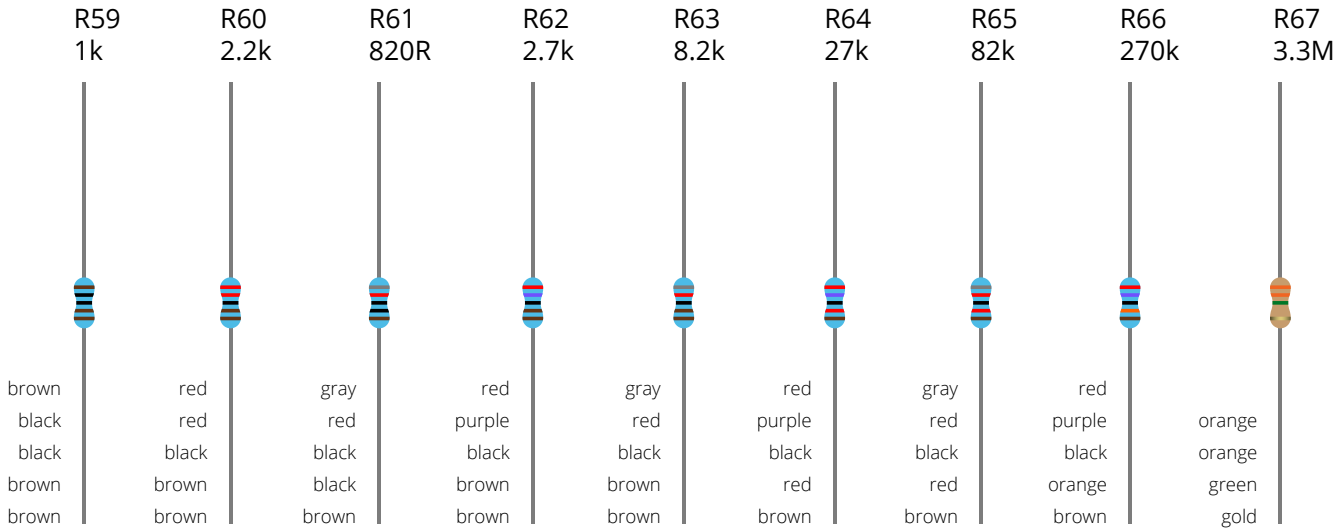


R58
33k

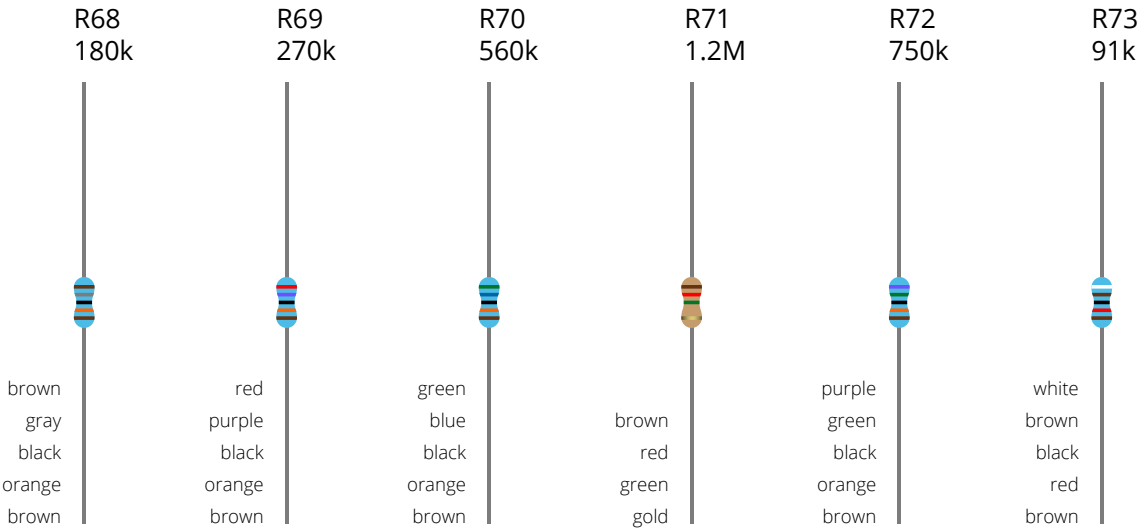


10 Meter, Attack, Release, and Ratio

Sub bag 1



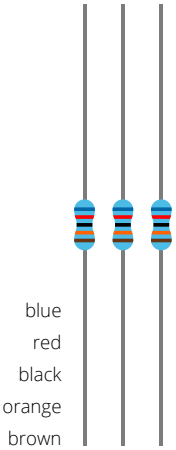
Sub bag 2



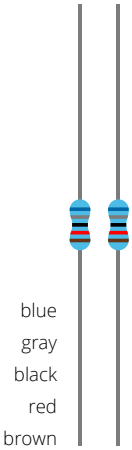
10 Meter, Attack, Release, and Ratio *continued*

Sub bag 3

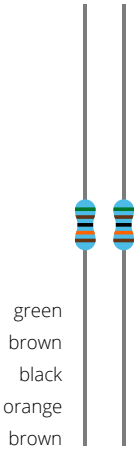
R74, R81, R92
620k



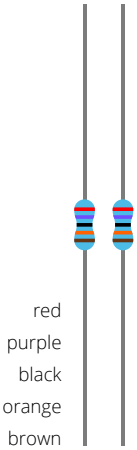
R75, R82
68k



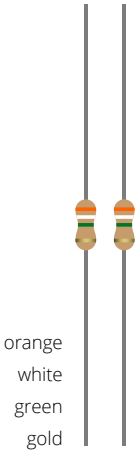
R76, R84
510k



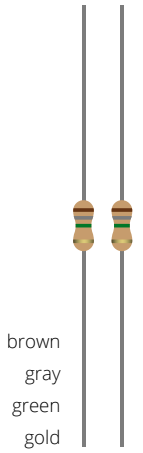
R77, R83
270k



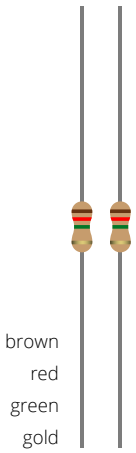
R78, R85
3.9M



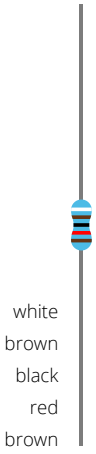
R79, R86
1.8M



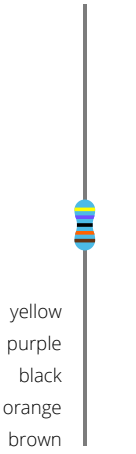
R80, R87
1.2M

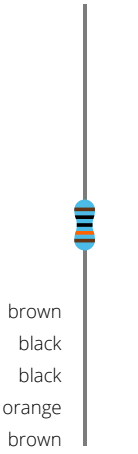


R88
91k



R89
470k



R90
100R

R91
100k