

# Roger Mayer Octavia clone

By Krister Östman

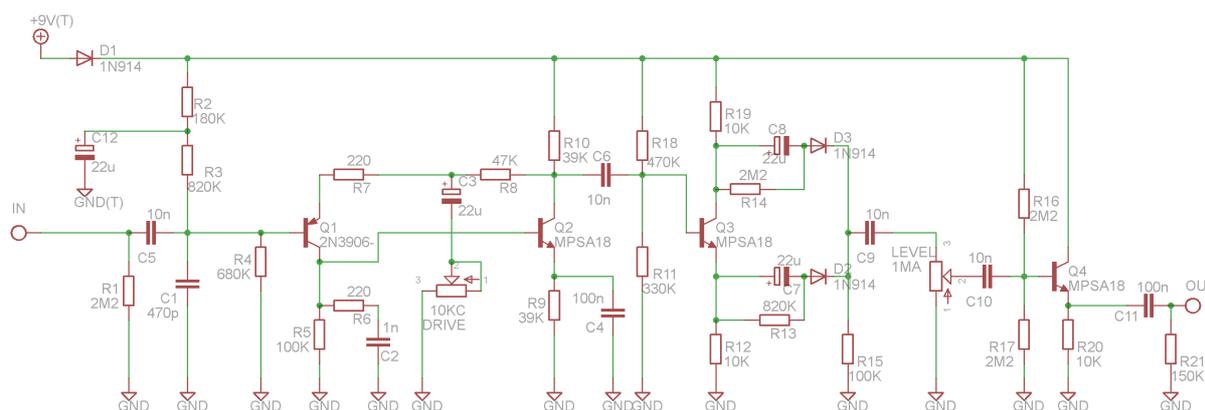
[zeta-sound.se](http://zeta-sound.se)

The layout will fit in a 1590B hammond style box.  
All film caps have 5mm spacing.

## Partlist

| Part | Value | Part | Value | Part | Value | Part  | Value  |
|------|-------|------|-------|------|-------|-------|--------|
| C1   | 470p  | R1   | 2M2   | R13  | 820K  | D1    | 1N914  |
| C2   | 1n    | R2   | 180K  | R14  | 2M2   | D2    | 1N914  |
| C3   | 22u   | R3   | 820K  | R15  | 100K  | D3    | 1N914  |
| C4   | 100n  | R4   | 680K  | R16  | 2M2   | Q1    | 2N3906 |
| C5   | 10n   | R5   | 100K  | R17  | 2M2   | Q2    | MPSA18 |
| C6   | 10n   | R6   | 220   | R18  | 470K  | Q3    | MPSA18 |
| C7   | 22u   | R7   | 220   | R19  | 10K   | Q4    | MPSA18 |
| C8   | 22u   | R8   | 47K   | R20  | 10K   | DRIVE | 100KC  |
| C9   | 10n   | R9   | 39K   | R21  | 150K  | LEVEL | 1MA    |
| C10  | 10n   | R10  | 39K   |      |       |       |        |
| C11  | 100n  | R11  | 330K  |      |       |       |        |
| C12  | 22u   | R12  | 10K   |      |       |       |        |

## Schematic



Roger Mayer Octavia  
Drawn by: Krister Östman

