API 2520 OpAmp

Notes

Q1, Q2 HFE > 400, matched
Variants:
Add 1N4727 series Q1 Q2 coll
D1 = 2x 1N4829 in series
D2, D3 = 1N4727
C2/R10 gone
C4 = 68p
R3 = 20K
R4 = 3k9
R5 = 16k
R6 = 3k9
R7 = 3k3
R14 = 0R
R1 replaced with current source
R16 fed from current source base
Current source consists of:
    TIS98 with 25k emitter resistor
    2k7 base resistor to minus supp
    tail of R16 connects to base of current source

Q1, Q2 BC414C in yet another version