



Notes:

All resistors metal film 1%, 0.5 W unless otherwise noted

C101-C202 ceramic NP0/COG or film

C301 and C302 polyester film

For best precision match the pairs Q103/Q104, Q105/Q106, Q203/Q204 and Q205/Q206 for Vbe

For best precision match the pairs Q104/Q105 and Q204/Q205 for IFE

For best precision provide tight thermal coupling for Q103-Q106 and Q203-Q206

Trim R104/R204 for suitable voltage drop across R103/R203 to set desired collector current

Tightly couple Q101/Q102 and Q201/Q202 for best thermal tracking

Close JP101-JP202 for Vbe match measurement (voltage at TP104/TP204 indicates mismatch)

Open JP101-JP202 for IFE measurement (voltage at TP103/TP203 allows calculation of Q101/Q201 IFE)

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