



Notes:

Overall gain range: -10 dB to 65 dB typical

Quiescent current: 16.5 mA typical

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

C1 rated for 63 V

C2-C6, C8 and C9 ceramic NP0/C0G or film

C7 rated for 6.3 V

C10 and C11 rated for 25 V

C12 and C13 polyester film

Select R8, R9 - R10 and C2 according to transformer manufacturer's recommendation or for best square-wave response

C8 and C9 optional for best RFI protection

Minimise stray capacity at U1 and U2 inverting input and gain switching network (R15-R26) for best stability

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