

METER

Reference	Value	Footprint	Qty
C1,C2,C7,C8	100u/25V	Capacitor_THT:CP_Radial_D5.0mm_P2.50mm	4
C3,C4,C5,C6,C9,C10	100n	Capacitor_THT:C_Disc_D7.0mm_W2.5mm_P5.00mm	6
D1,D2,D3,D4,D5,D6	1N4148		6
MES1,MES2	200uA	200 uA meter	2
R1,R2,R4,R5	1k	1/2W	4
R3,R6	1	1/2W	2
R7,R8,R9,R10	1M	1/2W	4
R11,R12	100	1/2W	2
U1	TL074	TL074	1

DIP14 socket 1

Value for C1 & C2 will depend on the meter used

For higher level of 0VU increase value of R3 & R6