

Sheet1

C1	2u2
C2	100n Poly
C3, C4, C5, C9, C10, C12	10n
C6	330n Poly
C7, C8, C11	10u 20V
C13	100n
C14	220p
D1,D2,D3,D4,D5	1N4148
IC1	M185 PrePro PIC
IC2	4069UB
IC3	4013N
IC4	TL074P
IC5	L78L05
R1, R38	3.3k
R2, R4, R7, R9, R14, R22, R25, R28, R29, R32, R36, R40, R42, R45, R53, R57, R58, R62, R65	10k
R3,R21,R41,R43,R46, R50,R71,R73	100k
R5, R54	1k
R8, R48, R49	47k
R10	470r
R11, R20, R31, R39, R55, R61, R^4, R69	4k7
R12, R19, R35	220k
R13, R56, R23, R24	1M
R15, R66	47r
R16	180k
R17, R26, R34, R52, R60, R63, R67	470r
R18	22k
R27	33k
R30	2k2
R33	150k
R37, R44, R51	22k
R47	470k
R59	10M
R68	66.6k
R70	560r
R72	5.26k
T1,T2,T3,T4,T5,T6,T7,T8,T9,T10,T11,T12,T13, T14	BC547
Q1,Q2,Q3	BC558
Q4	2N3819