Sheet1

LC-4102a Bill of Materials, PCB

Item	Description	Reference Designators	Qty	Part Number (Digi-Key)
1	0.1 uF	C1, C6, C7, C8, C9, C10, C11	7	490-5241-1-ND
2	1 k	R3, R4, R7, R8, R9, R10	6	P1.0KGCT-ND
3	2.2 uF	C3	1	587-1263-1-ND
4	10 uF	C2	1	587-2562-1-ND
5	100 k	R2	1	P100KGCT-ND
6	120 k	R1	1	P120KGCT-ND
7	470 pF	C4, C5	2	445-1307-1-ND
8	C8051F310	U3	1	336-1252-ND
9	DSUB9	J2	1	609-4009-ND
10	Header 2	P1, P4	2	732-2699-ND
11	Header 5X2-R	P2	1	3M15452-ND
12	LED1	D1, D2, D3	3	160-1447-1-ND
13	LM2937-3.3	U1	1	LM2937IMP-3.3CT-ND
14	MAX3223	U2	1	296-13092-1-ND
15	MICRO-04-R-SMT	P3	1	WM7622CT-ND
16	MINIJACK-1.3	J1	1	CP-2519-ND
17	1 k	R5, R6	2	987-1313-ND