

Item	QTY	Part	Footprint	Digikey P/N	Price Each	Price Total
-	1	Thermal Grease		CT40-5-ND	\$18.63	\$18.63
1	2	LTV8141		160-1356-5-ND	\$0.63	\$1.26
2	1	CON4	3.5mm pin	ED1516-ND	\$0.99	\$0.99
3	1	CONN DSUB 9F-R		A32091-ND	\$3.01	\$3.01
4	1	CONN DSUB 9M-R		A32091-ND	\$3.01	\$3.01
5	10	18pF	0603	PCC180ACVCT-ND	\$0.03	\$0.33
6	10	0.1uF	0603	PCC1762CT-ND	\$0.04	\$0.36
7	1	4.7uF 25V LO ESR	EIA 3216-18 (1206)	399-4636-1-ND	\$0.70	\$0.70
8	1	2.2uF 10V LOESR	EIA 3216-18 (1206)	478-1753-1-ND	\$0.75	\$0.75
9	25	LED_UV	T-1	L14006-ND	\$1.53	\$38.25
10	48	LED_Blue		---		
11	24	LED_Cyan		---		
12	24	LED_Green		---		
13	24	LED_Amber		---		
14	24	LED_Red		---		
15	25	LED_880	T-1 3/4	QED123-ND	\$0.34	\$8.53
16	25	LED_940	TO-46	1N6266-ND	\$1.32	\$33.00
17	2	LED_status_GREEN	0603	160-1446-1-ND	\$0.17	\$0.34
18	1	LED_satus_AMBER	0603	160-1438-1-ND	\$0.15	\$0.15
19	1	LED_status_RED	0603	160-1436-1-ND	\$0.15	\$0.15
20	1	CON6A	2x3 0.100" pin	---		
21	1	+15V IN	0.200" pin	WM7853-ND	\$1.32	\$1.32
22	20	261	1210	P261AACT-ND	\$0.38	\$7.56
23	50	5.1 ohm, 0.5W	1210	P5.1ASCT-ND	\$0.21	\$10.63
24	10	13 ohm, 1/4W	1210	P13VCT-ND	\$0.27	\$2.70
25	10	10k	0603	P10KGCT-ND	\$0.08	\$0.80
26	4		150 0603	P150GCT-ND	\$0.08	\$0.32
27	2		180 0603	P180GCT-ND	\$0.08	\$0.16
28	52	LM317/SOT	SOT-223	LM317EMPCT-ND	\$1.12	\$58.34
29	10	IRF7470	SOIC-8	IRF7470PBFACT-ND	\$1.49	\$14.90
30	1	ATmega2560	TQFP-100	ATMEGA2560-16AU	\$17.97	\$17.97
31	1	MAX211/SO	28-SSOP	296-18494-1-ND	\$1.50	\$1.50
32	1	MIC39100-5.0	SOT-223-3	576-1173-ND	\$1.78	\$1.78
33	1	ABM8-16.000MHz	3.2mm x 2.5mm	535-9134-1-ND	\$1.93	\$1.93
34	2	LM75	SOIC-8	568-4226-5-ND	\$0.80	\$1.60
Total Component Cost Minus Luxeon Leds/S&H/Etc						\$230.97