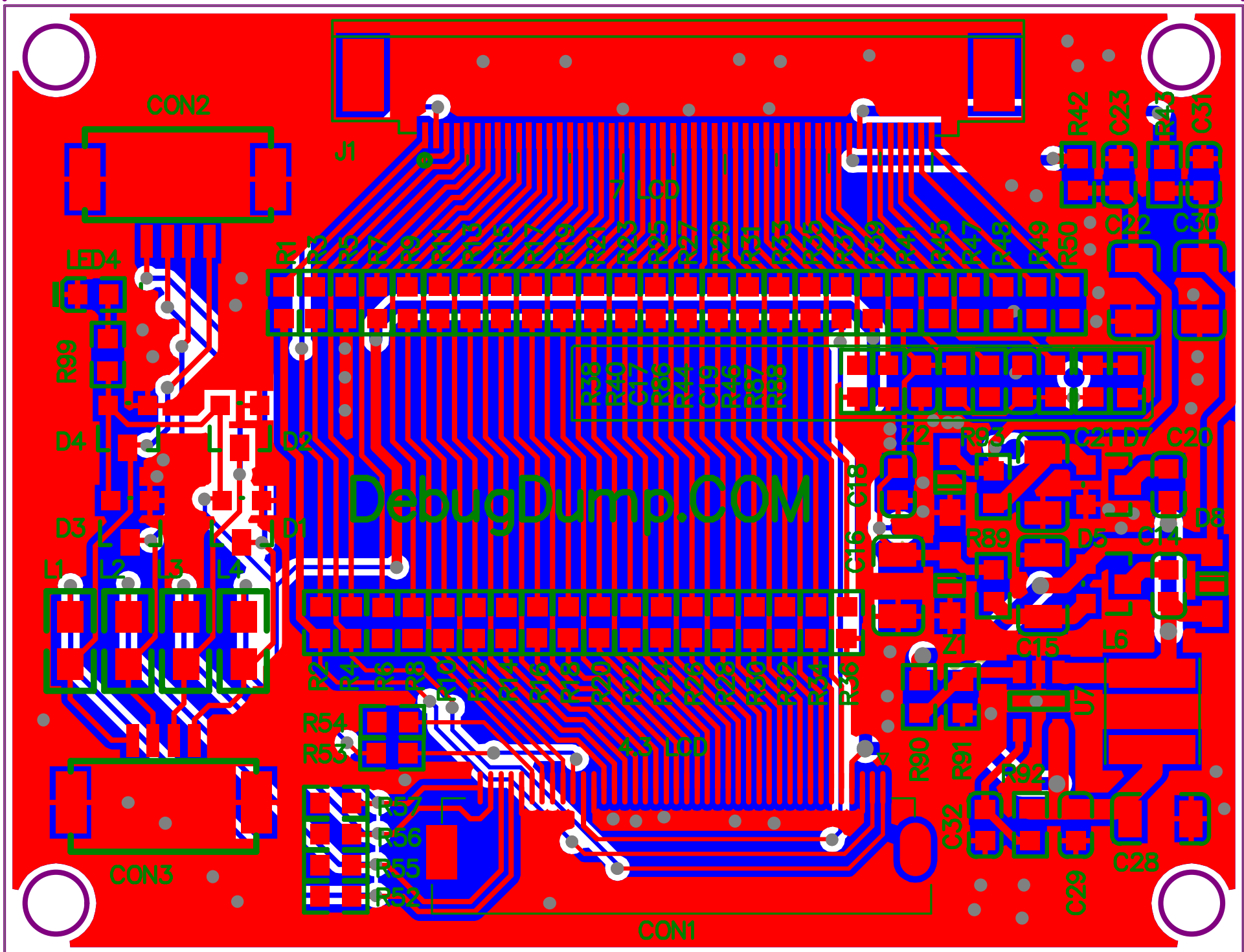


60.00

46.00



Comment	Description	Designator	Footprint	LibRef	Quantity
100nF (104) 10% 50V	贴片电容	C14, C18, C19, C20, C29, C32	0603_C	0603 100nF (104) 10% 50V	6
10uF (106) 10% 50V	贴片电容	C15, C16, C21, C22, C28, C30	1206_C	1206 10uF (106) 10% 50V	6
1uF (105) 10% 50V	贴片电容	C17, C23, C31	0603_C	0603 1uF (105) 10% 50V	3
4.3LCD		CON1	CON_40PIN	AT043TN24_40P	1
CON4	Connector	CON2, CON3	SMD4	CON4	2
BAT54S		D1, D2, D3, D4, D5, D7	SOT23-3	BAT54S	6
B5819W SL	肖特基二极管	D8	SOD-123	SOD-123 B5819W SL	1
7LCD		J1	CON_LCD50PX3	7LCD	1
0R/1.8uH		L1, L2, L3, L4	0805	INDUCTOR	4
4.7UH		L6	L-5020	INDUCTOR_6	1
红灯 0603		LED4	0603_LED_S1	0603 红灯	1
0Ω (0R0) 1%	贴片电阻	R1, R2, R3, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R21, R22, R23, R24, R25, R26, R27, R28, R29, R30, R31, R32, R33, R34, R35, R36, R37, R38, R39, R40, R41, R42, R43, R44, R45, R46, R47, R48, R49, R50, R52, R53, R54, R55, R56, R57	0603_R	0603 0Ω (0R0) 1%	56
10KΩ (1002) 1%	贴片电阻	R86, R92, R93	0603_R	0603 10KΩ (1002) 1%	3
2.7KΩ (2701) 1%	贴片电阻	R87	0603_R	0603 2.7KΩ (2701) 1%	1
1KΩ (1001) 1%	贴片电阻	R88, R99	0603_R	0603 1KΩ (1001) 1%	2
470Ω (4700) 1%	贴片电阻	R89	0603_R	0603 470Ω (4700) 1%	1
47KΩ (4702) 1%	贴片电阻	R90	0603_R	0603 47KΩ (4702) 1%	1
6.8KΩ (6801) 1%	贴片电阻	R91	0603_R	0603 6.8KΩ (6801) 1%	1
+16V	Connector	TP1	MARK	CON1	1
+4V	Connector	TP2	MARK	CON1	1
-7V	Connector	TP4	MARK	CON1	1
+10V	Connector	TP5	MARK	CON1	1
MP1541DJ		U7	LC-TSOT-23-5	PJ1308	1
16V/SOD123	Zener Diode	Z1	LC-SOD-123F	ZENER1	1
6.8V/SOD123	Zener Diode	Z2	LC-SOD-123F	ZENER1	1