



IOL



IOH

VD5



VD6



VD7



VD8



R18
R17

R19
R21

VD9
VD11

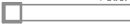
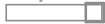
R23
C6
C8
R25

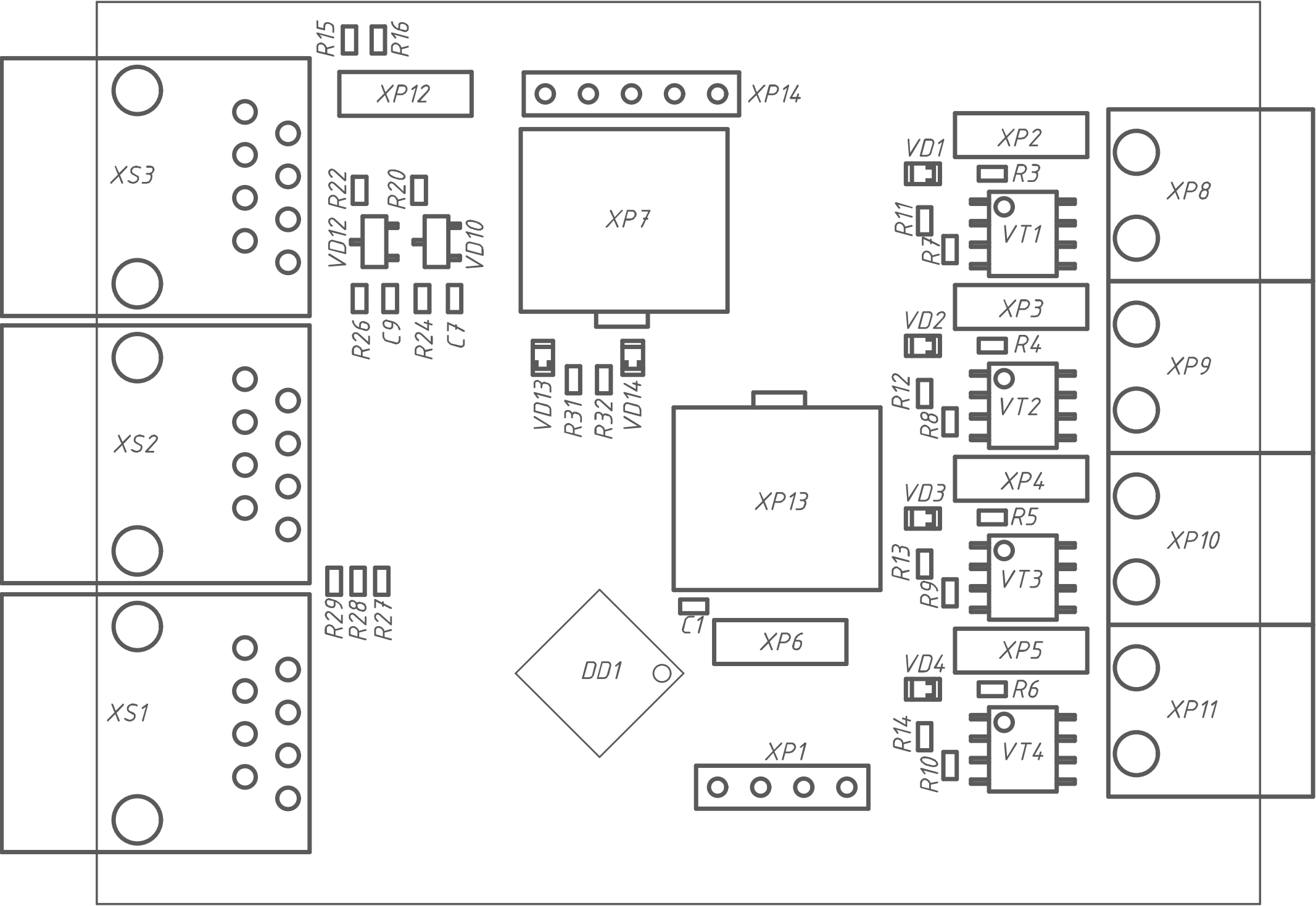
R2
C5
R1
C4
C2
C3

C10
C11
C12

Analog In

Power





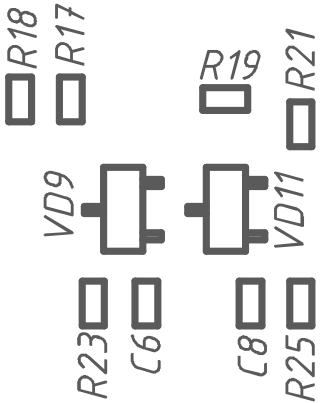
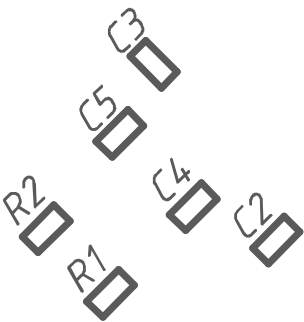
IOL

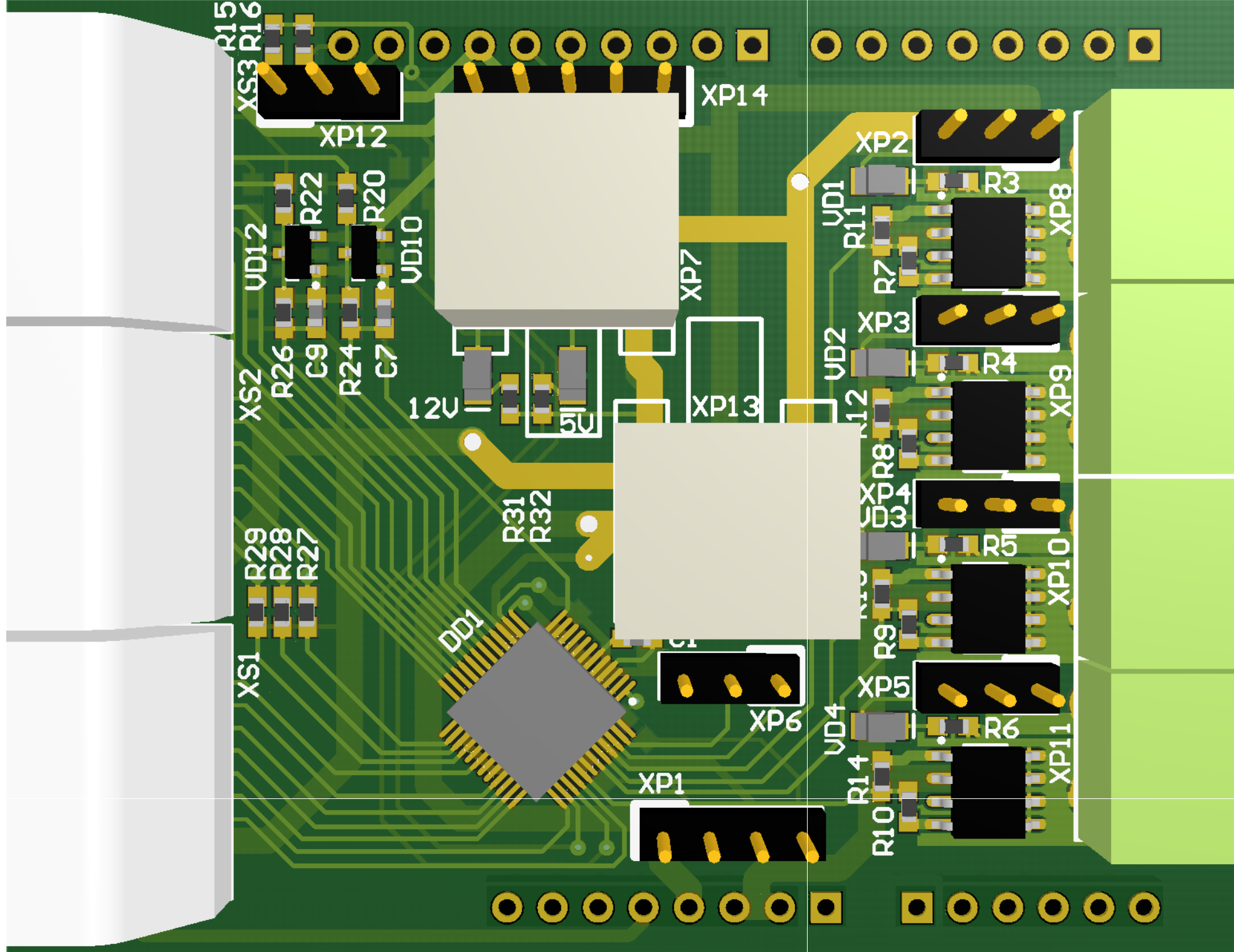
IOH

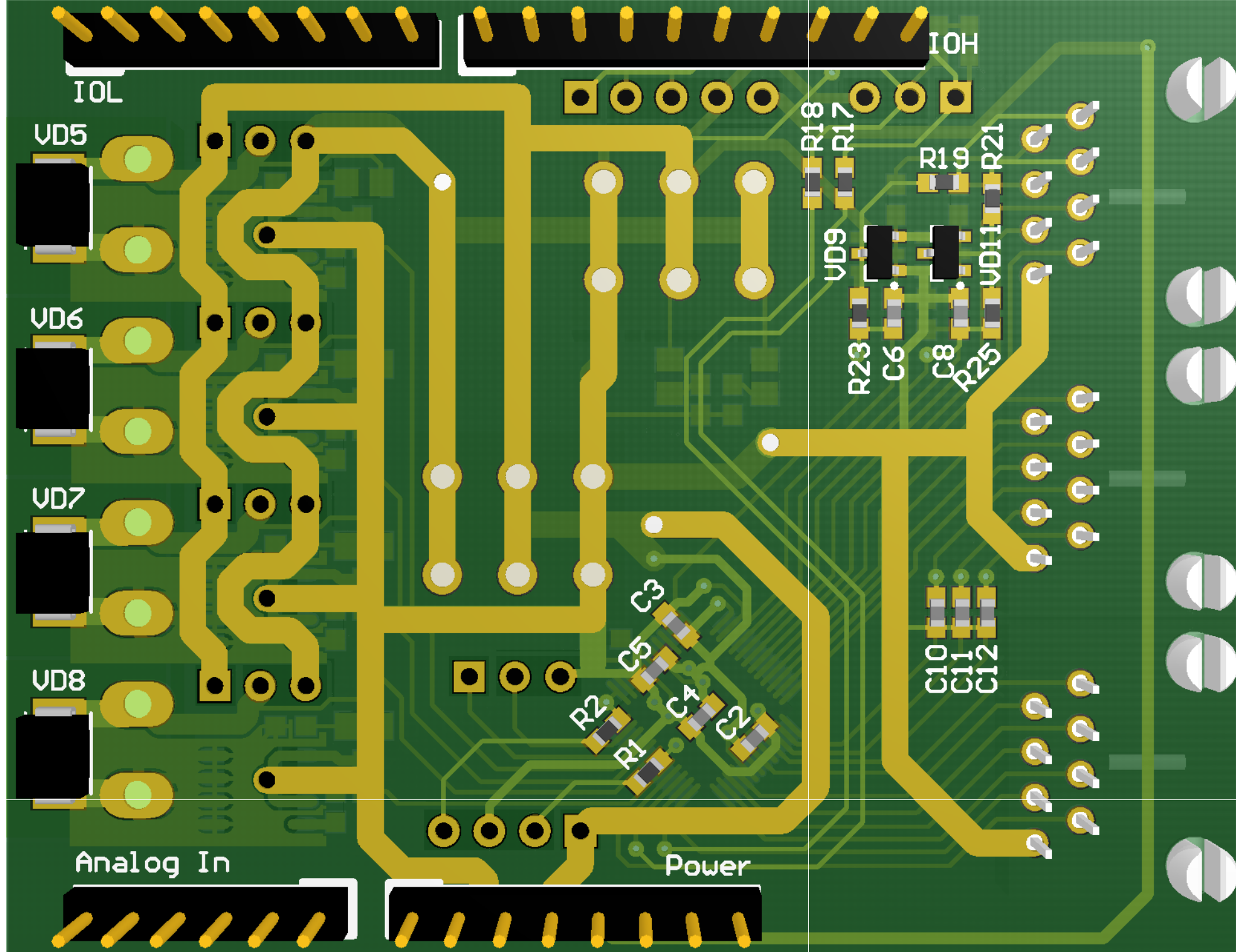


Analog In

Power







Component list

Bill of Materials For Project [ExtPlate.PrjPCB] (No PCB Document Selected)

Source Data From: ExtPlate.PrjPCB

Project: ExtPlate.PrjPCB

Variant: None

Report Date: 16.01.2015 16:11:28
Print Date: 16-Jan-15 4:11:32 PM

#	Designator	Comment	
1	AD1	PLH-6	
2	C1	1.0uF	
3	C2	0.1uF	
4	C3	0.1uF	
5	C4	0.1uF	
6	C5	0.1uF	
7	C6	1nF	
8	C7	1nF	
9	C8	1nF	
10	C9	1nF	
11	C10	0.1uF	
12	C11	0.1uF	
13	C12	0.1uF	
14	DD1	STM8S105Cx	
15	IOH1	PLH-10	
16	IOL1	PLH-8	
17	POWER1	PLH-8	
18	R1	100	
19	R2	100	
20	R3	1K	
21	R4	1K	
22	R5	1K	
23	R6	1K	
24	R7	1K	
25	R8	1K	
26	R9	1K	
27	R10	1K	
28	R11	10K	
29	R12	10K	
30	R13	10K	
31	R14	10K	
32	R15	4.7K	
33	R16	4.7K	
34	R17	100	
35	R18	100	
36	R19	4.7K	
37	R20	4.7K	
38	R21	4.7K	
39	R22	4.7K	
40	R23	4.7K	
41	R24	4.7K	
42	R25	4.7K	
43	R26	4.7K	
44	R27	750	
45	R28	750	
46	R29	750	
47	R31	1K	
48	R32	510	
49	VD1	KB170G	
50	VD2	KB170G	
51	VD3	KB170G	
52	VD4	KB170G	
53	VD5	MBRS140T3G	
54	VD6	MBRS140T3G	
55	VD7	MBRS140T3G	
56	VD8	MBRS140T3G	
57	VD9	BAT54S	
58	VD10	BAT54S	
59	VD11	BAT54S	
60	VD12	BAT54S	
61	VD13	KB170G	
62	VD14	KB170G	
63	VT1	IRF3717	
64	VT2	IRF3717	
65	VT3	IRF3717	
66	VT4	IRF3717	
67	XP1	PLS-4	
68	XP2	PLS-3	
69	XP3	PLS-3	
70	XP4	PLS-3	
71	XP5	PLS-3	
72	XP6	PLS-3	
73	XP7	MF-6M	
74	XP8	2EDGR-5.08	
75	XP9	2EDGR-5.08	
76	XP10	2EDGR-5.08	
77	XP11	2EDGR-5.08	
78	XP12	PLS-3	
79	XP13	MF-6M	
80	XP14	PLS-5	
81	XS1	5555164-1	
82	XS2	5555164-1	
83	XS3	5555164-1	

Approved