



IOL



IOH

VD5



VD6



VD7



VD8



R18  
R17

R19  
R21

VD9  
VD11

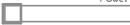
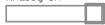
R23  
C6  
C8  
R25

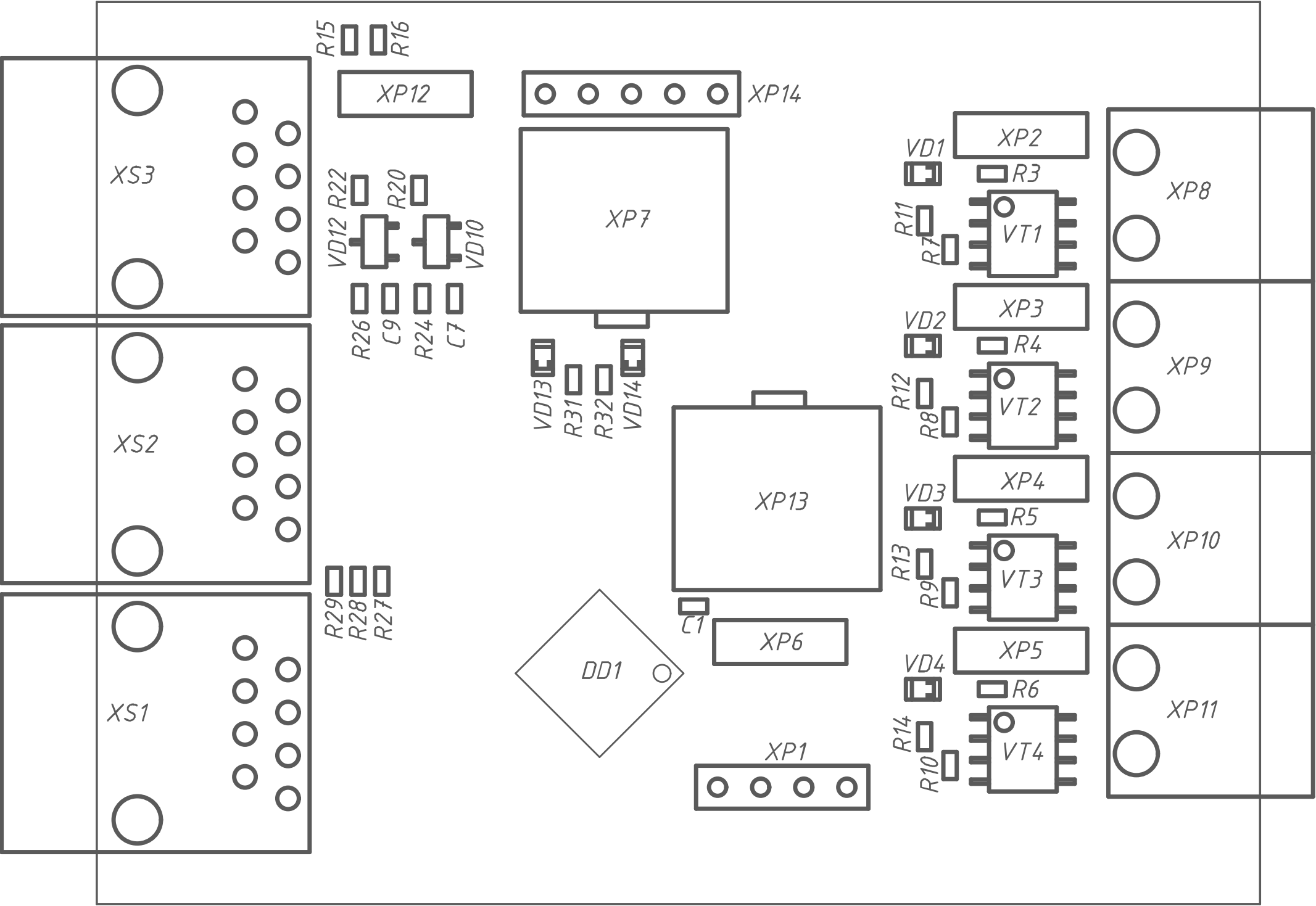
R2  
C5  
R1  
C4  
C2  
C3

C10  
C11  
C12

Analog In

Power





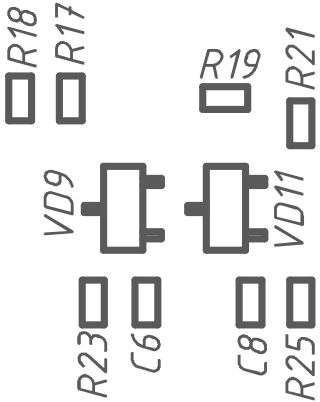
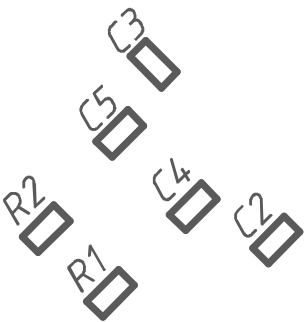
*IOL*

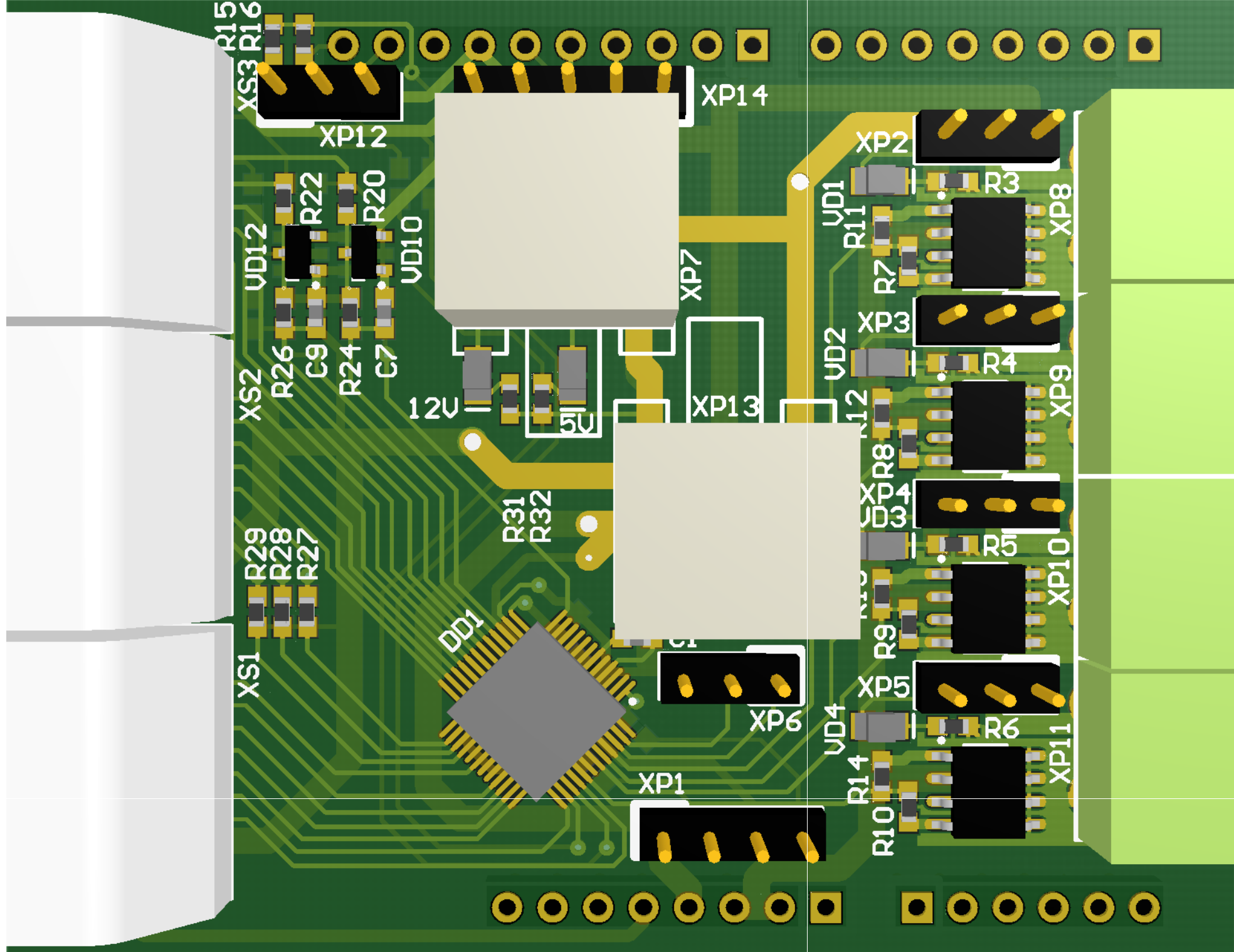
*IOH*



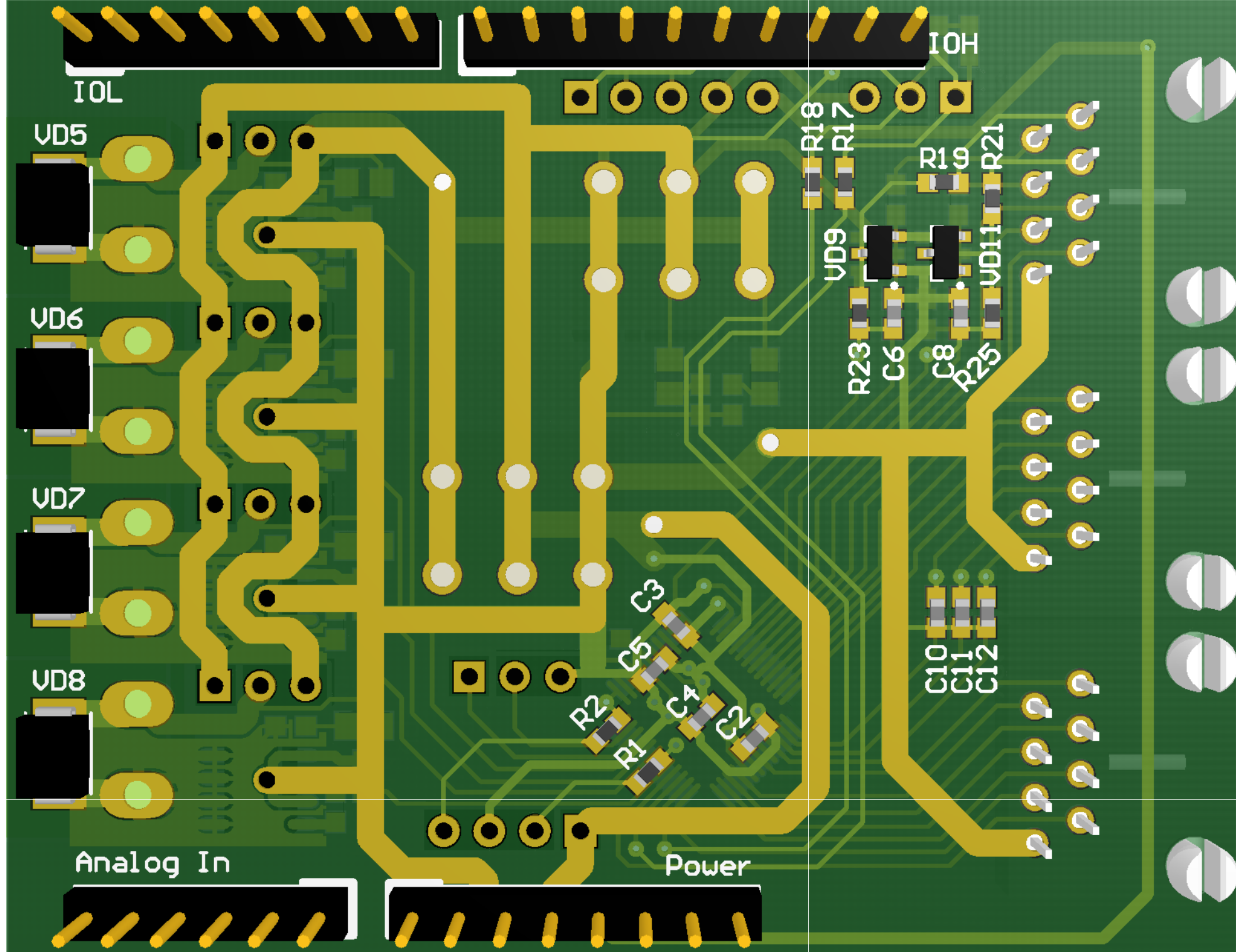
*Analog In*

*Power*









# Bill of Materials

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

Source Data From: ExtPlate.PrjPCB

Project: ExtPlate.PrjPCB

Variant: None

Creation Date: 22.11.2014 17:06:29

Print Date: 41965 41965,71289

#Column Name	Comment	#Column Name E	Designator	#Column Name Error:Description	#Column Name Error:Qu
	AD		AD1		
	1.0uF		C1		
	0.1uF		C2		
	0.1uF		C3		
	0.1uF		C4		
	0.1uF		C5		
	1nF		C6		
	1nF		C7		
	1nF		C8		
	1nF		C9		
	0.1uF		C10		
	0.1uF		C11		
	0.1uF		C12		
	STM8S105Cx		DD1		
	IOH		IOH1		
	IOL		IOL1		
	POWER_UNO		POWER1		
	100		R1		
	100		R2		
	1K		R3		
	1K		R4		
	1K		R5		
	1K		R6		
	1K		R7		
	1K		R8		
	1K		R9		
	1K		R10		
	10K		R11		
	10K		R12		
	10K		R13		
	10K		R14		
	4.7K		R15		
	4.7K		R16		
	100		R17		
	100		R18		
	4.7K		R19		
	4.7K		R20		
	4.7K		R21		
	4.7K		R22		
	4.7K		R23		
	4.7K		R24		
	4.7K		R25		
	4.7K		R26		
	750		R27		
	750		R28		
	750		R29		
	1K		R31		
	510		R32		
	KB170G		VD1		
	KB170G		VD2		
	KB170G		VD3		
	KB170G		VD4		
	MBRS140T3G		VD5		
	MBRS140T3G		VD6		
	MBRS140T3G		VD7		
	MBRS140T3G		VD8		
	BAT54S		VD9		
	BAT54S		VD10		
	BAT54S		VD11		
	BAT54S		VD12		
	KB170G		VD13		
	KB170G		VD14		
	IRF3717		VT1		
	IRF3717		VT2		
	IRF3717		VT3		
	IRF3717		VT4		
	PLS-4		XP1		
	PLS-3		XP2		
	PLS-3		XP3		
	PLS-3		XP4		
	PLS-3		XP5		
	PLS-3		XP6		
	MF-6M		XP7		
	2EDGR-5.08		XP8		
	2EDGR-5.08		XP9		
	2EDGR-5.08		XP10		
	2EDGR-5.08		XP11		
	PLS-3		XP12		
	MF-6M		XP13		
	PLS-5		XP14		
	5555164-1		XS1		
	5555164-1		XS2		
	5555164-1		XS3		
Approved	Notes				0