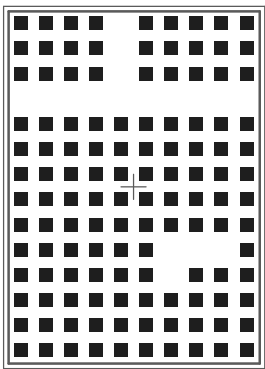
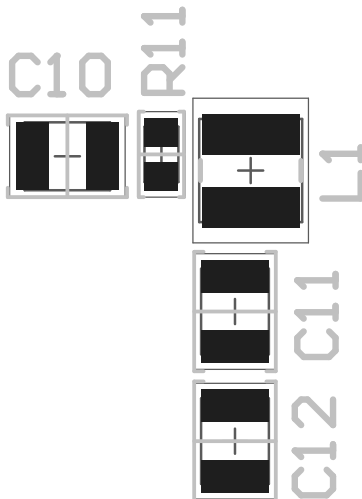
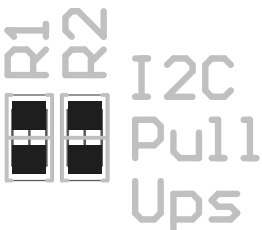


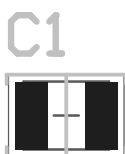
12V In



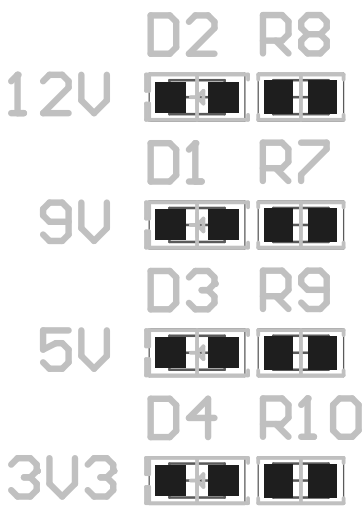
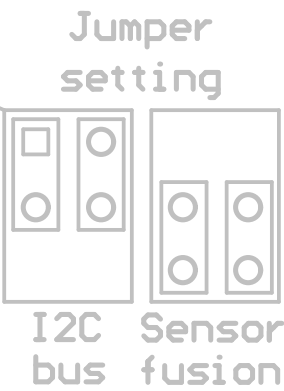
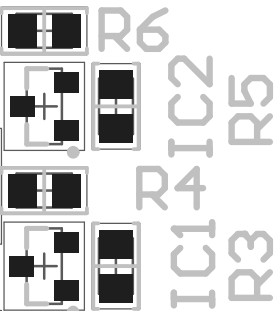
U4



3V3

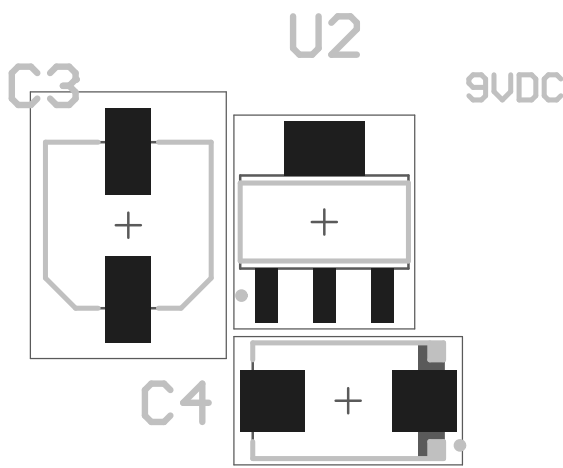


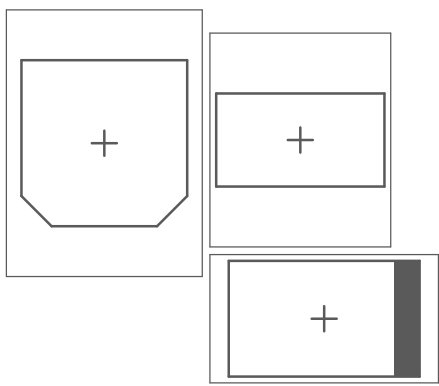
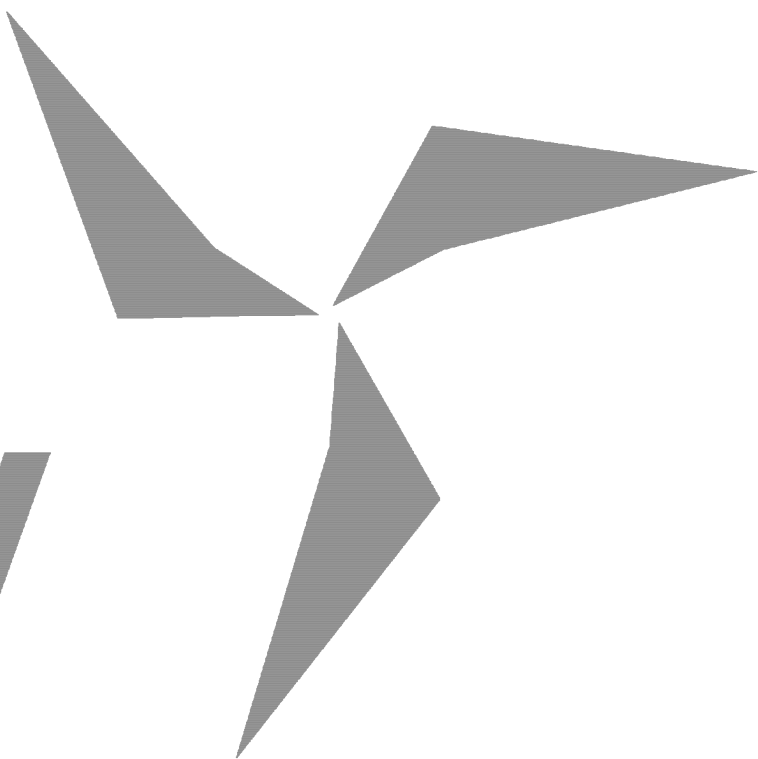
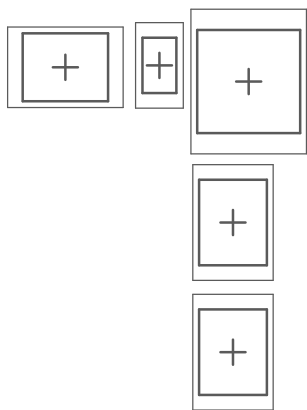
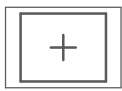
THR-L THR-R Leak LED PSU Pressure



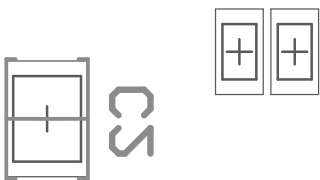
SDA1	SCL1	SDA2	SCL2	THR0	THR1	THR2	GPI01	GPI02	GPI03	GPI04	GPI05
PWM8	PWM9	Rx1	Tx1	Rx2	Tx2	GPI00	THR3	THR4	THR5	THR6	THR7

1

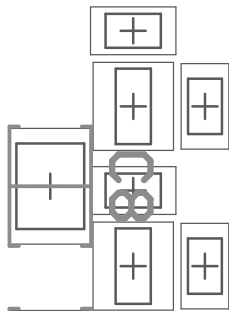




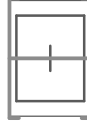
VORTEX  
ИТ



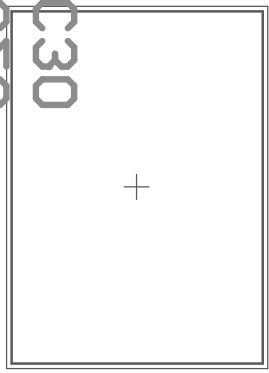
С2



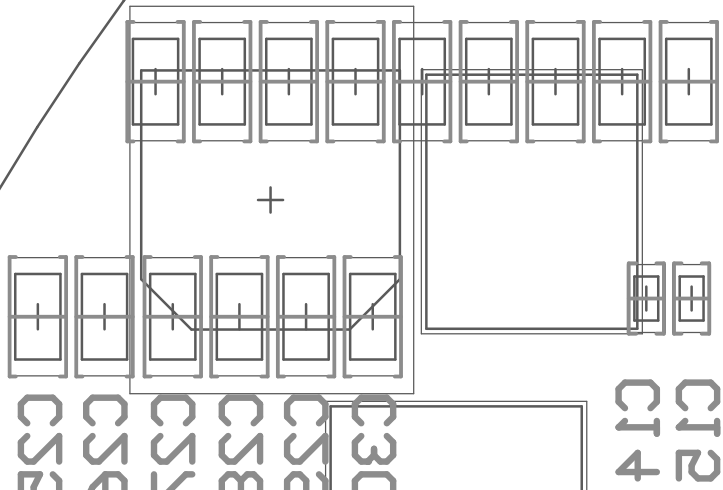
С8



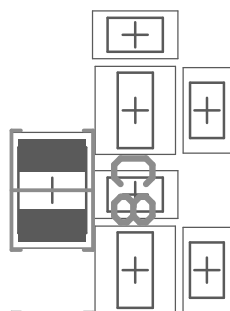
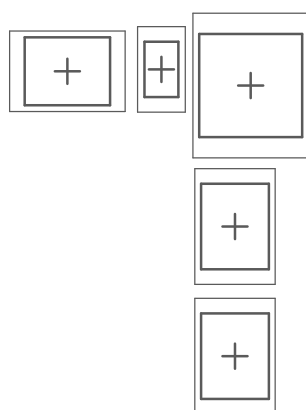
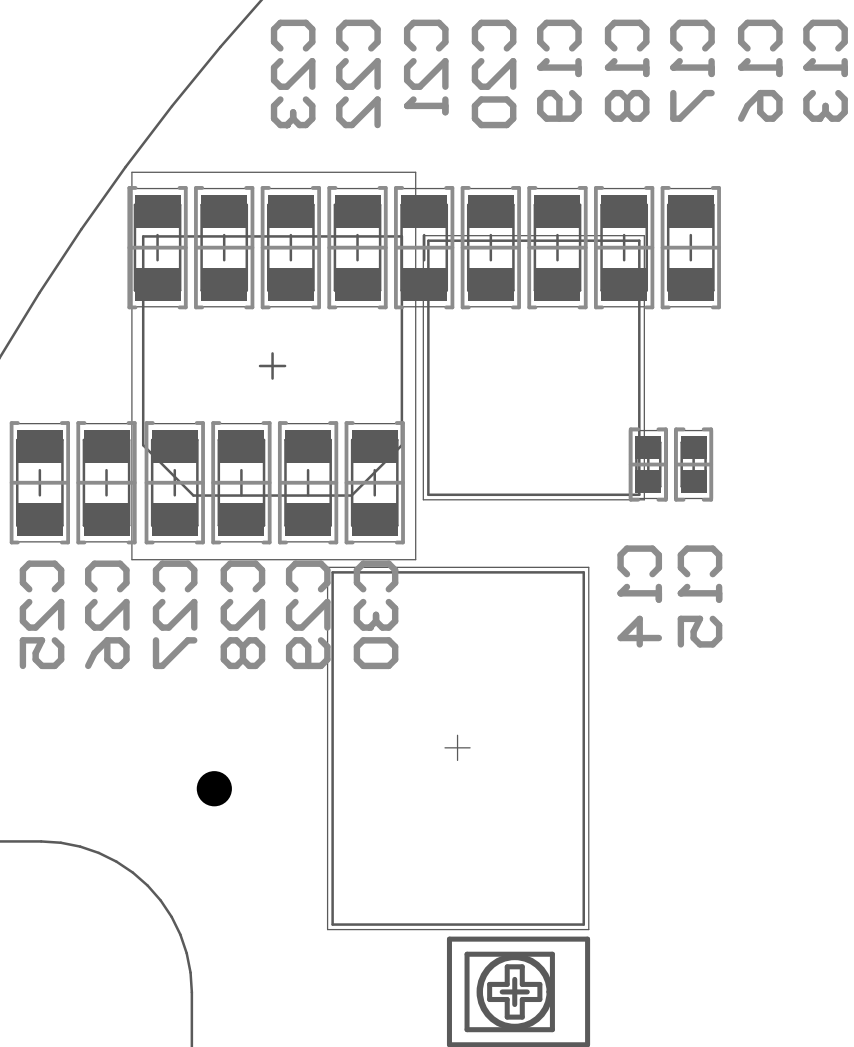
С9



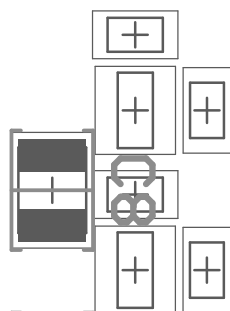
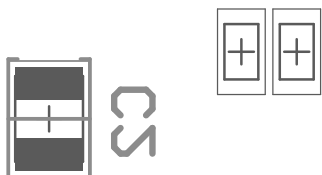
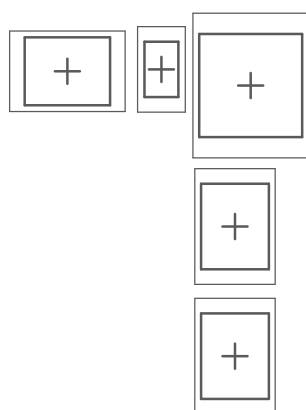
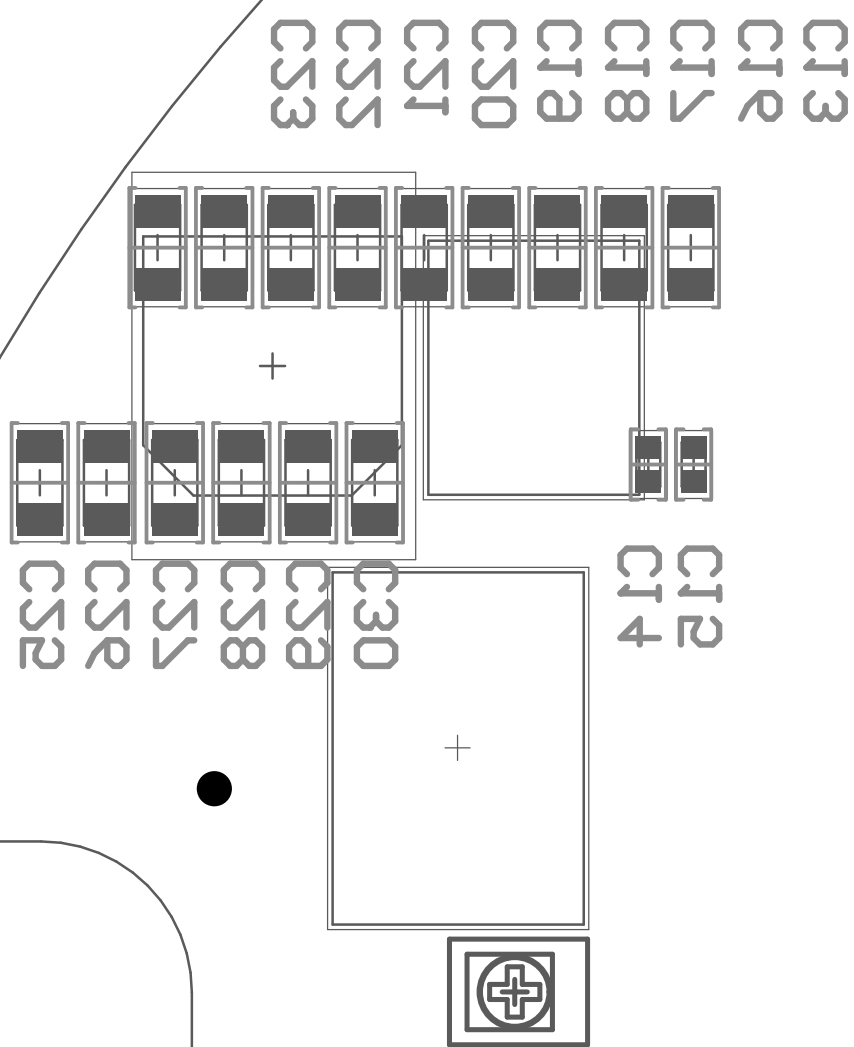
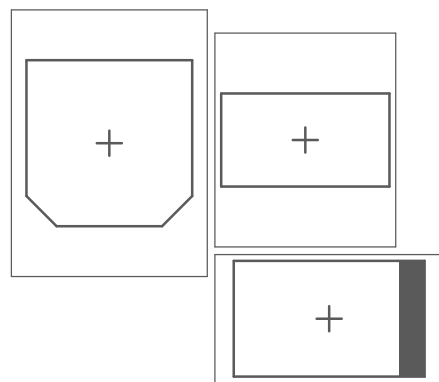
С12  
410



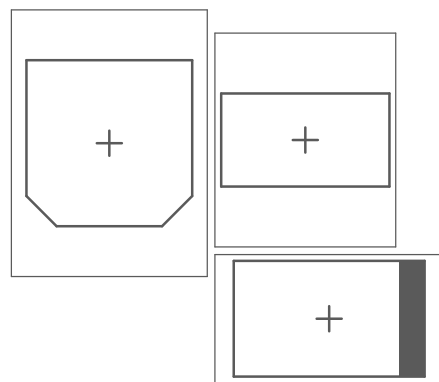
С13  
С16  
С17  
С18  
С19  
С20  
С21  
С22  
С23



# ХЕТЯОВ



# ХЕТЯОВ



# Component list

188-1 Backplane

Source Data From:

Project:

Variant:

OPID[188] Backplane.PrjPcb

OPID[188] Backplane.PrjPcb

None



Report Date: 26.03.2018 12:56:18  
Print Date: 26-Mar-18 12:56:28 PM

#	LibRef	#Column Name Error:Manufacturer	m n Name Error:Manufactur	olumn Name Error:PartTy	Description	Footprint	#Column Name Error:Package Reference	Quantity
1	C3225X7S1H106M250AB				CAP CER 10UF 50V X7S 1210	CAP 1210/3225 - 2.8MM		7
2	UWJ1V220MCL1GB				CAP ALUM 22UF 20% 35V SMD	CAP ALUM 6.6MM		1
3	293D226X0020D2TE3				CAP TANT 22UF 20V 20% 2917	CAP POL 2917/7343		1
4	GRM319R71H104KA01D				CAP CER 0.1UF 50V X7R 1206	CAP 1206/3216 - 1.0MM		1
5	GRM188R71C105KA 12D				CAP CER 1UF 16V X7R 0603	CAP 0603/1608		2
6	GRM31CR61A476ME15L				CAP CER 47UF 10V X5R 1206	CAP 1206/3216		8
7	UUX1H101MNL1GS				CAP ALUM 100UF 20% 50V SMD	CAP ALUM 10.3MM		1
8	GRM31CR61E226KE15L				CAP CER 22UF 25V X5R 1206	CAP 1206/3216		6
9	LH R974-LP-1				LED RED DIFFUSED 0805 SMD	LED 0805/2012 RED		4
10	BSS138NH6327XTSA2				MOSFET N-CH 60V 230MA SOT-23	INFINEON SOT-23-3		2
11	0461144241					LPH_VERT.RECEPT._ASSY_4PX24S		4
12	DF13-4P-1.25DSA					HDRV4W35P125_1X4_665X340X430P		6
13	B2B-XH-A(LF)(SN)				CONN HEADER XH TOP 2POS 2.5MM	JST XH B2B-XH-A		1
14	B2P-VH-FB-B(LF)(SN)					B2P-VH-FB-B		1
15	VLCF4028T-330MR61-2				FIXED IND 33UH 610MA 350 MOHM	TDK VLCF4028-2		1
16	FPV1006-150-R				FIXED IND 150NH 25A 0.41 MOHM	FPV1006-150-R		1
17	Header 3X2				Header, 3-Pin, Dual row	HDR2X3		1
18	Header 12X2				Header, 12-Pin, Dual row	HDR2X12		1
19	ERJ-6ENF1003V				RES SMD 100K OHM 1% 1/8W 0805	RES 0805/2012		2
20	ERJ-6ENF1002V				RES SMD 10K OHM 1% 1/8W 0805	RES 0805/2012		4
21	ERA-6AEB152V				RES SMD 1.5K OHM 0.1% 1/8W 0805	RES 0805/2012		1
22	ERA-6AEB202V				RES SMD 2K OHM 0.1% 1/8W 0805	RES 0805/2012		1
23	ERJ-6ENF6800V				RES SMD 680 OHM 1% 1/8W 0805	RES 0805/2012		1
24	ERJ-P06J331V				RES SMD 330 OHM 5% 1/2W 0805	RES 0805/2012		1
25	5106				RES SMD 0.0 OHM JUMPER 1/2W 0805	RES 0805/2012		1
26	EVM-3YSX50B55				TRIMMER 500K OHM 0.15W SMD	POT Panasonic EVM		1
27	Ultimate Sensor Fusion Solution					Ultimate Sensor Fusion Solution		1
28	LM2940IMP-9.0/NOPB					SOT230P700X180-4N		1
29	R-78E3.3-1.0					R-78Exx-1.0		1
30	P3424-00-LGIZ					P34xx-00		1

Approved	Notes	65