

Item	Quantity	Reference	Part	Spacification	Maker
1	1	CN1		1x10 pin header	
2	1	CN2		1x3 pin header	
3	1	CN3		1x8 pin header	
4	1	CN4		1x6 pin header	
5	1	CN5	10062827-0810EDLF		Amphenol FCI
6	3	CN6,CN10,CN11	FH33-10S-0.5SH		HIROSE
7	1	CN7	10062827-0410EDHLF		Amphenol FCI
9	1	CN12	503480-0500 または 503480-0540		Molex
10	2	CN9, CN13	503480-0400		Molex
11	1	CN14	Z-220-10FD/NM	2.54mm pitch 10pin socket	-
12	8	C19,C20,C21,C22,C23,C26,C27,C28	GRM155R71C104KA88D	1005 0.1u 16V	
13	1	C24	GRM188R71H331KA01D	1608 330p 50V	
14	1	C25	2012/NM	2012	
15	1	IC1	SN74AUP1G97DSFR	Analog Switch	ON Semi
16	1	JPW1	R350-80-103-01-899	1x3 pin header SMD	-
17	3	JP1,JP3,JP4	R350-80-102-01-899	1x2 pin header SMD	-
18	2	Q4,Q15	2SCR502UBTL	NPN 30V 500mA 360MHz	ROHM
19	1	Q16	RUR040N02TL	MOSFET N-CH 20V 4A	ROHM
20	1	Q17	2SAR502UBTL	PNP 30V 500mA	ROHM
21	8	R7,R10,R13,R15,R17,R18,R23,R38	ERJ-3GEY0R00V	1608 0	
22	7	R8,R9,R12,R14,R16,R22,R31	NM	1608	
23	6	R11,R20,R21,R24,R27,R30	ERJ-3EKF1002V	1608 10k 1%	
24	1	R25	ERJ-3GEYJ300V	1608 30 5%	
25	1	R26	ERJ-3GEYJ6R8V	1608 6.8 5%	
26	1	R28	ERJ-3EKF2002V	1608 20k 1%	
27	1	R29	ERJ-PA3F7501V ERJ-3EKF7501V	1608 7.5k	
28	8	R32,R33,R39,R40,R41,R42,R43,R44	ERJ-3GEYJ470V	1608 47 5%	
29	2	R36,R37	ERJ-3GEYJ220V	1608 22Ω 5%	
30	8	TP6,TP7,TP8,TP9,TP10,TP11,TP12,TP13	Test_pad		
31	1	U5	LM8261M5/NOPB		TI
32	1	U6	NJM2743F/N.M		NJRC
33	1	U7	SIT1534AC-H5-DCC-00.002		SiTIME
34	1	U8	SIT1534AC-H5-DCC-00.128		SiTIME
35	4		MJ-254-6BK	2pin	-
36	1		PCB		