Part Reference	Value	Manufacturer	Manufacturer_Part_Number	Description	Farnell	Part_Type
C1 C6 C7 C12 C19 C20 C21 C22 C28 C29 C30 C31 C38 C39 C40 C41 C47 C48 C49 C50 C52 C53 C54 C55 C61 C62 C63 C64 C71 C72 C73 C74 C80 C81 C82 C83 C138 C140 C142 C144 C147 C149 C151 C156 C157 C211 C232 C254 C281 C283 C284 C286 C288 C290 C291 C294 C295 C296 C297 C298 C299 C300 C301 C302 C303 C318 C379 C390 C394 C399 C400 C402 C403 C416 C418 C419 C420 C425	100n_10V_XSI	SAMSUNG	CL03A104KP3NNNC	CAP - 0201 - 100n_10V_X5R - 10%		Ceramic\Single\Standard\X5R\0201\10,0V
C2 C5 C11 C96 C101 C119 C137 C424	2u2_6V3_X5R	YAGEO	CC0603KRX5R5BB225	CAP - 0603 - 2u2_6V3_X5R - 10%		Ceramic\Single\Standard\X5R\0603\6,3V
C3 C24 C25 C26 C27 C34 C35 C36 C37 C43 C44 C45 C46 C57 C58 C59 C60 C66 C67 C68 C69 C70 C76 C77 C78 C79	10n_10V_X7R	MURATA	GCM033R71A103KA03D	CAP - 0201 - 10n_10V_X7R - 10% - Auto		Ceramic\Single\Automotive\X7R\0201\10,0V
C4 C8 C9 C10 C17 C33 C86 C87 C89 C91 C93 C94 C95 C98 C99 C100 C103 C104 C106 C107 C109 C110 C112 C118 C130 C161 C162 C169 C170 C171 C172 C176 C179 C184 C185 C186 C187 C202 C203 C204 C205 C207 C208 C215 C220 C221 C227 C238 C241 C244 C247 C250 C252 C257 C260 C261 C262 C263 C264 C265 C266 C268 C269 C270 C271 C272 C273 C274 C276 C327 C330 C332 C336 C338 C340 C342 C351 C352 C353 C358 C359 C360 C361 C363 C364 C429 C430	100n_16V_X7I	SAMSUNG	CL05B104KO5NNNC	CAP - 0402 - 100n_16V_X7R - 10%		Ceramic\Single\Standard\X7R\0402\16,0V
C13 C14	100n_16V_X5I	TDK	C1005X5R1C104KT	CAP - 0402 - 100n_16V_X5R - 10%		Ceramic\Single\Standard\X5R\0402\16,0V
C15 C114 C164 C174 C196 C209 C235 C239 C245 C249 C251 C253 C255	10u_6V3_X5R	SAMSUNG	CL21A106KQFNNNE	CAP - 0805 - 10u_6V3_X5R - 10%		Ceramic\Single\Standard\X5R\0805\6,3V
C16 C18 C120 C124 C328 C355 C357	47u_16V_X5R	SAMSUNG	CL32A476KOJNNNE	CAP - 1210 - 47u_16V_X5R - 10%		Ceramic\Single\Standard\X5R\1210\16,0V
C23 C32 C42 C51 C56 C65 C75 C84 C88 C90 C92 C97 C102 C105 C108 C115 C122 C123 C128 C129 C163 C173 C175 C192 C195 C197 C206 C212 C216 C218 C222 C223 C242 C243 C246 C258 C267 C275 C278 C279	1u_6V3_X5R	WALSIN TECH	0402X105K6R3CT	CAP - 0402 - 1u_6V3_X5R - 10%		Ceramic\Single\Standard\X5R\0402\6,3V
C85 C111 C113 C165 C166 C167 C168 C177 C180 C181 C182 C183 C198 C199 C200 C201 C213 C214	10n_25V_X5R	WALSIN TECH	0402B103K250CT	CAP - 0402 - 10n_25V_X5R - 10%		Ceramic\Single\Standard\X5R\0402\25,0V
C116 C382 C386 C408 C409 C411 C415	10u_10V_X5R	SAMSUNG	CL10A106MP8NNNC	CAP - 0603 - 10u_10V_X5R - 20%		Ceramic\Single\Standard\X5R\0603\10,0V
C125 C153 C188 C189 C190 C191	4u7_6V3_X5R	TAIYOYUDEN	CE JMK107 BJ475KA-T	CAP - 0603 - 4u7_6V3_X5R - 10%		Ceramic\Single\Standard\X5R\0603\6,3V
C126	220p_50V_X7I	MURATA	GCM155R71H221KA37D	CAP - 0402 - 220p_50V_X7R - 10% - Auto		Ceramic\Single\Automotive\X7R\0402\50,0V
C127	10p_50V_C0G	MURATA	GRM1555C1H100JZ01D	CAP - 0402 - 10p_50V_C0G - 5%		Ceramic\Single\Standard\C0G\0402\50,0V
C135 C136	10p_50V_C0G	SAMSUNG	CL05C100JB5NNNC	CAP - 0402 - 10p_50V_C0G - 5%		Ceramic\Single\Standard\C0G\0402\50,0V
C139 C141 C143 C146 C148 C150 C152 C226 C237 C280 C282 C305 C307 C383 C405	1n_25V_X7R	MURATA	GRM033R71E102KA01D	CAP - 0201 - 1n_25V_X7R - 10%		Ceramic\Single\Standard\X7R\0201\25,0V
C145 C159 C427 C428	12p_50V_C0G	SAMSUNG	CL05C120JB5NNNC	CAP - 0402 - 12p_50V_C0G - 5%		Ceramic\Single\Standard\C0G\0402\50,0V
C154	100p_25V_C0	MURATA	GCM033SC1E101JD03D	CAP - 0201 - 100p_25V_C0G - 5% - Auto		Ceramic\Single\Automotive\C0G\0201\25,0V
C155 C217 C224 C326	1n_50V_X7R	SAMSUNG	CL05B102KB5NNNC	CAP - 0402 - 1n_50V_X7R - 10%		Ceramic\Single\Standard\X7R\0402\50,0V
C160 C231	47u_6V3_X5R	SAMSUNG	CL32A476MQJNNNE	CAP - 1210 - 47u_6V3_X5R - 20%		Ceramic\Single\Standard\X5R\1210\6,3V
C193 C194	100u_6V3_X5I	TDK	C3225X5R0J107MT	CAP - 1210 - 100u_6V3_X5R - 20%		Ceramic\Single\Standard\X5R\1210\6,3V
C210	6n8_50V_X7R	SAMSUNG	CL05B682MNNNC	CAP - 0402 - 6n8_50V_X7R - 10%		Ceramic\Single\Standard\X7R\0402\50,0V
C219 C229 C236 C256 C259	47u_6V3_X5R	SAMSUNG	CL21A476MQYNNNE	CAP - 0805 - 47u_6V3_X5R - 20%		Ceramic\Single\Standard\X5R\0805\6,3V
C228 C234 C240	ECASD60D337	MURATA	ECASD60D337M007K00	CAPA SP ALU - 330u_2V - 20%		Solid_Polymer_ALU\2,0V
C230	470n_25V_X5I	SAMSUNG	CL05A474KA5NNNC	CAP - 0402 - 470n_25V_X5R - 10%		Ceramic\Single\Standard\X5R\0402\25,0V
C248	220uF_4V_PA	MURATA	ECASD60G227M010K00	CAP SP ALU - 220u_4V - 20%	1846094	Solid_Polymer_ALU\4,0V
C277 C304 C306 C319 C373 C376 C378 C381 C387 C389	1u_10V_X5R	SAMSUNG	CL05A105KP5NNNC	CAP - 0402 - 1u_10V_X5R - 10%		Ceramic\Single\Standard\X5R\0402\10,0V
C293 C393	4u7_10V_X5R	SAMSUNG	CL05A475MP5NRNC	CAP - 0402 - 4u7_10V_X5R - 20%		Ceramic\Single\Standard\X5R\0402\10,0V
C308	330p_25V_X7I	MURATA	GRM033R71E331KA01D	CAP - 0201 - 330p_25V_X7R - 10%		Ceramic\Single\Standard\X7R\0201\25,0V
C311 C374 C375 C377 C380 C398 C401 C404 C417	100p_25V_C0	TDK	C0603C0G1E101JT	CAP - 0201 - 100p_25V_C0G - 5%		Ceramic\Single\Standard\C0G\0201\25,0V
C313 C395 C412	9p_50V_C0G	MURATA	GRM0335C1H9R0DA01D	CAP - 0201 - 9p_50V_C0G - 0,5pF		Ceramic\Single\Standard\C0G\0201\50,0V
C315 C316	18p_25V_C0G	TDK	C0603C0G1E180JT	CAP - 0201 - 18p_25V_C0G - 5%		Ceramic\Single\Standard\C0G\0201\25,0V
C322 C323 C324 C325	2u2_10V_X7R	SAMSUNG	CL10B225KP8NNNC	CAP - 0603 - 2u2_10V_X7R - 10%		Ceramic\Single\Standard\X7R\0603\10,0V
C329	10u_16V_X5R	TDK	C3216X5R1C106KT	CAP - 1206 - 10u_16V_X5R - 10%		Ceramic\Single\Standard\X5R\1206\16,0V
C331	2n2_25V_X7R	TDK	C1005X7R1E222KT	CAP - 0402 - 2n2_25V_X7R - 10%		Ceramic\Single\Standard\X7R\0402\25,0V
C333 C334	22u_6V3_X5R	TDK	C2012X5R0J226MT	CAP - 0805 - 22u_6V3_X5R - 20%		Ceramic\Single\Standard\X5R\0805\6,3V
C335	100n_10V_X5I	TDK	C1005X5R1A104KT	CAP - 0402 - 100n_10V_X5R - 10%		Ceramic\Single\Standard\X5R\0402\10,0V
C337	100n_6V3_X5I	MURATA	GRM155R60J104KA01D	CAP - 0402 - 100n_6V3_X5R - 10%		Ceramic\Single\Not_Standard\X5R\0402\6,3V
C339 C343	10n_16V_X7R	YAGEO	CC0402KRX7R7BB103	CAP - 0402 - 10n_16V_X7R - 10%		Ceramic\Single\Standard\X7R\0402\16,0V
C341	2n2_50V_X7R	SAMSUNG	CL05B222KB5NNNC	CAP - 0402 - 2n2_50V_X7R - 10%		Ceramic\Single\Standard\X7R\0402\50,0V
C344 C345 C346 C347 C348 C349 C365 C366 C367 C368 C369 C370	47n_16V_X7R	SAMSUNG	CL05B473KO5NNNC	CAP - 0402 - 47n_16V_X7R - 10%		Ceramic\Single\Standard\X7R\0402\16,0V
C350 C362	1u_10V_X5R	SAMSUNG	CL10A105KP8NNNC	CAP - 0603 - 1u_10V_X5R - 10%		Ceramic\Single\Standard\X5R\0603\10,0V
C354 C356 C371 C372	1u_25V_X7R	MURATA	GCM188R71E105KA64D	CAP - 0603 - 1u_25V_X7R - 10% - Auto		Ceramic\Single\Automotive\X7R\0603\25,0V
C384 C406	10p_25V_C0G	TDK	C0603C0G1E100JT	CAP - 0201 - 10p_25V_C0G - 0,5pF		Ceramic\Single\Standard\C0G\0201\25,0V
C385 C407	220p_16V_X7I	MURATA	GRM033R71C221KA01D	CAP - 0201 - 220p_16V_X7R - 10%		Ceramic\Single\Standard\X7R\0201\16,0V
C422	100n_10V_X7I	TDK	C1005X7R1A104KT	CAP - 0402 - 100n_10V_X7R - 10%		Ceramic\Single\Standard\X7R\0402\10,0V
D1 D3 D4	BAS40W_04	DIODES INC	BAS40W-04-7-F	DIO Multiples - SOT323 - 28V - 200mA		Multiples
D2	BAR63_03W	INFINEON	BAR 63-03W E6327	DIO PIN - SOD323 - 50V - 100mA		PIN
D5 D8 D9	BAS40W_05	DIODES INC	BAS40W-05-7-F	DIO Multiples - SOT323 - 28V - 200mA		Multiples
D6	Red_Green_Le	EVERLIGHT	12-22/R6G6C-A31/2C	LED - 3,1x2,1 - Multiples - Red_Green		LED\Multiples\Red_Green
D7	19-213SDRC/S	EVERLIGHT	19-213SDRC/S259/TR8	LED - 0603 - Top Mount - Red		LED\Single\Top_Mount\Red
FB1 FB2 FB3	1K	MURATA	BLM15HG102SN1	FER - 0402 - 1K - 250mA - 25%		Signal (IR<0,5A)
FB4 FB5 FB6 FB7	100R	WURTH ELEKT	74279226101	FER - 1812 - 100R - 8A - 25%	2066855	Power (IR>0,5A)
J2 J3	DF30FC-24DS-	HIROSE	DF30FC-24DS-0.4V(81)	B_B 0.4mm - Dual Row - 24		Board_to_Board\0.4mm(.016")_Pitch
J4	305-05112-06	ACT	305-05112-06	USB - Micro_B - Receptacle		USB\Micro_B
J6 J7	20279-001E-0	I-PEX	20279-001E-01	MHF Micro Coaxial		RF
J8 J11	ATOMWF200C	ATOM TECHN	WF20003-01202	CONNECTOR_ATOMWF20003-01202_Black		Wire_to_Board\2mm(.079")_Pitch
J9 J10	ATOM010070	ATOM TECHN	ATOM010007120001	IC_CONNECTOR_ATOM010007120001		Wire_to_Board\2mm(.079")_Pitch
J12	SM07B-SHLS-1	JST	SM07B-SHLS-TF (LF)(SN)	W_B 1mm - Side entry - Male - 7		Wire_to_Board\1mm(.0394")_Pitch
L1	1uS	WFD	WSN5040C-1R5N-R	IND - 5x5x4 - 1uS - 4A3 - 30%		Power\Single\5x5\4
L2 L3 L4	WSN3015C-1R	WFD	WSN3015C-1R2N-R	IND - 3x3x1,5 - 1u2 - 2A3 - 30%		Power\Single\3x3\1
L5	6u8H	TDK	VLF10045T-6R8N5R1	IND - 9,7x10x4,5 - 6u8 - 5A1 - 30%		Power\Single\10x10\5
Q1 Q4 Q6 Q7	NTLJD3119C	ON SEMICONC	NTLJD3119CTBG	TRT MOS Dual - WDFN6 - 20V - 4,6A		MOS\Dual
Q2 Q3 Q5 Q41	BC817_25W_	DIODES INC	BC817-25W-7	TRT NPN - SOT323 - 45V - 800mA		Bipolar\NPN
Q8 Q16 Q19 Q20 Q24 Q25 Q28 Q29 Q32 Q33 Q36 Q37	DMC3021LSD	DIODES INC	DMC3021LSD	TRT MOS Dual - SOT8 - 30V - 7A1		MOS\Dual
Q9	2N7002	ON SEMICONC	2N7002LT1G	TRT N_Channel - SOT23 - 60V - 115mA	9558624	MOS\N_Channel
Q10 Q11 Q14 Q15 Q23	BC847BW	PANJIT	BC847BW	TRT NPN - SOT323 - 45V - 100mA	1907650	Bipolar\NPN
Q12 Q13 Q40	TSM2323	TAIWAN SEMI	TSM2323CX RF	TRT P_Channel - SOT23 - 20V - 4A7		MOS\P_Channel
Q17 Q18 Q21 Q22 Q26 Q27 Q30 Q31 Q34 Q35 Q38 Q39	TSM2302CX	TAIWAN SEMI	TSM2302CX RF	TRT N_Channel - SOT23 - 20V - 2A8	1299316	MOS\N_Channel
Q42	BSS225	INFINEON	BSS225 H6327	TRT N_Channel - SOT89 - 90mA	2212911	MOS\N_Channel
Q43	DMN2400UFD	DIODES INC	DMN2400UFD-7	TRT N-CHANNEL - DMN2400 - 20V - 900mA		MOS\N_Channel
R1 R21 R22 R24 R31 R36 R37 R38 R57 R68 R97 R101 R103 R154 R291 R292 R293 R297 R298 R299 R303 R304 R305 R308 R311 R312 R313 R314 R315	0R	YAGEO	RC0201JR-070RL	RES - 0201 - 0R - 5%	1711553	Single\0201\E24
R2 R4 R10 R25 R32 R42 R43 R45 R51 R52 R54 R56 R64 R66 R78 R104 R107 R112 R113 R117 R119 R127 R129 R157 R158 R159 R161 R177 R182 R203 R211 R212 R213 R218 R235 R236 R237 R238 R245 R246 R247 R248 R264 R266 R267 R269 R284 R285	10K	YAGEO	RC0402JR-0710KL	RES - 0402 - 10K - 5%	9232885	Single\0402\E24
R3 R5 R9 R11 R12 R13 R23 R27 R35 R59 R60 R62 R71 R77 R80 R110 R122 R153 R165 R167 R169 R188 R196 R197 R198 R199 R200 R201 R251 R252 R253 R254 R255 R256 R287 R288 R289 R323	0R	YAGEO	RC0402JR-070RL	RES - 0402 - 0R - 5%	1357983	Single\0402\E24
R6 R114	6K04_1%	YAGEO	RC0402FR-076K04L	RES - 0402 - 6K04 - 1%		Single\0402\E96
R7 R151 R152 R302	10R	YAGEO	RC0402JR-0710RL	RES - 0402 - 10R - 5%	9232524	Single\0402\E24
R8	1K_1%	YAGEO	RC0402FR-071KL	RES - 0402 - 1K - 1%	1358043	Single\0402\E24
R14 R33 R34 R47 R48 R70 R121 R189 R190 R283 R286 R325 R326 R327 R328 R329 R330 R331 R332	1K	YAGEO	RC0402JR-071KL	RES - 0402 - 1K - 5%	9232761	Single\0402\E24
R17 R18 R19 R20	2K2	YAGEO	RC0402JR-072K2L	RES - 0402 - 2K2 - 5%	9232800	Single\0402\E24
R26 R128 R193 R195 R226 R230 R239 R240 R249 R250 R277 R281	180R	YAGEO	RC1206JR-07180RL	RES - 1206 - 180R - 5%	9240438	Single\1206\E24
R28 R99 R100 R106 R111 R191 R192	100K	YAGEO	RC0402JR-07100KL	RES - 0402 - 100K - 5%	9233008	Single\0402\E24
R29	24K_1%	YAGEO	RC0402FR-0724KL	RES - 0402 - 24K - 1%	1358079	Single\0402\E24
R30	18K_1%	YAGEO	RC0402FR-0718KL	RES - 0402 - 18K - 1%	1358075	Single\0402\E24
R41	39R	YAGEO	RC0402JR-0739RL	RES - 0402 - 39R - 5%	9232591	Single\0402\E24
R44 R58 R61 R67 R85 R115 R123 R126 R183 R184 R185 R202 R204 R205 R208 R231 R232 R233 R234 R241 R242 R243 R244 R257 R258 R261 R265	100R	YAGEO	RC0402JR-07100RL	RES - 0402 - 100R - 5%	9232648	Single\0402\E24
R46	560R	YAGEO	RC0402JR-0756ORL	RES - 0402 - 560R - 5%	1711608	Single\0402\E24
R53	150R	YAGEO	RC0402JR-07150RL	RES - 0402 - 150R - 5%	9232664	Single\0402\E24
R55	20K	YAGEO	RC0402JR-0720KL	RES - 0402 - 20K - 5%	1799582	Single\0402\E24
R63 R132 R133 R138	4K7	YAGEO	RC0402JR-074K7L	RES - 0402 - 4K7 - 5%	9232842	Single\0402\E24
R65 R324	0R	YAGEO	RC0805JR-070RL	RES - 0805 - 0R - 5%	9233750	Single\0805\E24
R69	100R	YAGEO	RC0603JR-07100RL	RES - 0603 - 100R - 5%	9331689	Single\0603\E24
R73 R82	240R_1%	YAGEO	RC0402FR-07240RL	RES - 0402 - 240R - 1%	1358025	Single\0402\E24
R74	220R_1%	YAGEO	RC0402FR-07220RL	RES - 0402 - 220R - 1%	1358024	Single\0402\E24
R75 R76	47R_1%	YAGEO	RC0402FR-0747RL	RES - 0402 - 47R - 1%	1358007	Single\0402\E24
R79	82R_1%	YAGEO	RC0402FR-0782RL	RES - 0402 - 82R - 1%	1358013	Single\0402\E24
R83	37K4_1%	YAGEO	RC0402FR-0737K4L	RES - 0402 - 37K4 - 1%		Single\0402\E96
R84 R96	56K_1%	YAGEO	RC0402FR-0756KL	RES - 0402 - 56K - 1%	1358089	Single\0402\E24
R86	39K_1%	YAGEO	RC0402FR-0739KL	RES - 0402 - 39K - 1%	1358085	Single\0402\E24
R87	47K_1%	YAGEO	RC0402FR-0747KL	RES - 0402 - 47K - 1%	1358087	Single\0402\E24
R88	75K_1%	YAGEO	RC0402FR-0775KL	RES - 0402 - 75K - 1%	1358093	Single\0402\E24
R89 R194	10K_1%	YAGEO	RC0402FR-0710KL	RES - 0402 - 10K - 1%	1358069	Single\0402\E24
R90	19K1_1%	YAGEO	RC0402FR-0719K1L	RES - 0402 - 19K1 - 1%		Single\0402\E96
R91	9K1_1%	YAGEO	RC0402FR-079K1L	RES - 0402 - 9K1 - 1%	1358068	Single\0402\E24
R92	130K	YAGEO	RC0402JR-07130KL	RES - 0402 - 130K - 5%		Single\0402\E24
R93	100K_1%	YAGEO	RC0402FR-07100KL	RES - 0402 - 100K - 1%	1358096	Single\0402\E24
R94 R95 R176	1K5_1%	YAGEO	RC0402FR-071K5L	RES - 0402 - 1K5 - 1%	1358047	Single\0402\E24
R98	0R006	VISHAY	WSL2006L000FEA	RES - Power - 1206 - 0R006_1%_1/4W	1871544	Specific\Power\1206
R102	15K	YAGEO	RC0402JR-0715KL	RES - 0402 - 15K - 5%	9232907	Single\0402\E24
R105	0R02	YAGEO	RL1206JR-070R02L	RES Shunt - 1206 - 0R02 - 5%		Specific\Shunt\1206
R108	24K	YAGEO	RC0402JR-0724KL	RES - 0402 - 24K - 5%	1799263	Single\0402\E24
R116	0R015_1%	YAGEO	RL1206FR-070R015L	RES Shunt - 1206 - 0R015 - 1%		Specific\Shunt\1206
R118	221R_1%	YAGEO	RC0201FR-07221RL	RES - 0201 - 221R - 1%		Single\0201\E96
R120	0R01	WALSIN TECH	WW12RR010FTL	RES Current probe - 1206 - 0R01 - 1%		Specific\Precision\1206
R125	14K0_1%	YAGEO	RC0201FR-0714KL	RES - 0201 - 14K - 1%		Single\0201\E96
R130	100K	YAGEO	RC0201JR-07100KL	RES - 0201 - 100K - 5%	1711668	Single\0201\E24
R131 R156	10K_1%	YAGEO	RC0201FR-0710KL	RES - 0201 - 10K - 1%	1857008	Single\0201\E24
R144 R145 R150 R164 R290 R300 R309	4K7	YAGEO	RC0201JR-074K7L	RES - 0201 - 4K7 - 5%	1711632	Single\0201\E24
R146	4K75_1%	YAGEO	RC0201FR-074K75L	RES - 0201 - 4K75 - 1%		Single\0201\E96
R168	12K	YAGEO	RC0402JR-0712KL	RES - 0402 - 12K - 5%	9232893	Single\0402\E24
R170	62K_1%	YAGEO	RC0402FR-0762KL	RES - 0402 - 62K - 1%	1358090	Single\0402\E24
R171	33K_1%	YAGEO	RC0402FR-0733KL	RES - 0402 - 33K - 1%	1358083	Single\0402\E24
R172	11K8_1%	YAGEO	RC0402FR-0711K8L	RES - 0402 - 11K8 - 1%		Single\0402\E96
R173 R187	180R	YAGEO	RC0402JR-0718R0L	RES - 0402 - 180R - 5%	9232672	Single\0402\E24
R175	2K7	YAGEO	RC0402JR-072K7L	RES - 0402 - 2K7 - 5%	9232818	Single\0402\E24
R178 R180 R206 R207 R209 R210 R214 R215 R216 R217 R219 R220 R221 R222 R223 R224 R225 R227 R228 R229 R259 R260 R262 R263 R268 R270 R271 R272 R273 R274 R275 R276 R278 R279 R280 R282	6K8_1%	YAGEO	RC0402FR-076K8L	RES - 0402 - 6K8 - 1%	1358064	Single\0402\E24
R179	34K0_1%	YAGEO	RC0402FR-0734KL	RES - 0402 - 34K - 1%		Single\0402\E96
R181	22K_1%	YAGEO	RC0402FR-0722KL	RES - 0402 - 22K - 1%	1358077	Single\0402\E24
R186	620R	YAGEO	RC0402FR-07620RL	RES - 0402 - 620R - 5%		Single\0402\E24
R296 R306	2K2	YAGEO	RC0201JR-072K2L	RES - 0201 - 2K2 - 5%	1851021	Single\0201\E24
R301	0R	YAGEO	RC0603JR-070RL	RES - 0603 - 0R - 5%	9331662	Single\0603\E24
RR1 RR2 RR3 RR4 RR5 RR6	47R	YAGEO	YC124-JR-0747RL	RES Array - 0804 - 47R - 5% - Convex	9235280	Array\0804\E24
SW1	SKRT	ALPS	SKRTLBE01D	Side-push Switch		Mechanical
T1	DPD-401-1.0	HongTaiDa	DPD-401-1.0	TFM - 7x8x8 - Transfo Ultrasonic		
TP105 TP106	TP9	PARROT		Test Point - 0,9mm - Isolation 1,91mm		Test_Point
U3 U4	NT5CB128M1	NANYA	NT5CB128M16FP-DII	DDR3 - FBGA96 - 2Gb - 16b		DDR
U5	TC58BYG0S3H	TOSHIBA	TC58BYG0S3HBAI6	FLASH - NAND -VFBGA67 - 1GB - 8b		Flash\NAND
U6	MS5607-02BA	MEASURMEN	MS560702BA03-50	IC - SENSOR - MEAS-SPEC - MS5607-02BA03		Position
U7	MPU-6050	INVENSENSE	MPU-6050	Gyroscope & Accelerometer	1864742	Position
U8	RT9043-GB	RICHTEK	RT9043-GB	LDO - SOT23_5 - ADJ - 0,4A		LDO
U9	MP2005DD	MPS	MP2005DD-LF-Z	LDO - QFN8 - ADJ - 0,8A		LDO
U10	MCP1824	MICROCHIP	MCP1824T-3302E/OT	LDO - SOT23-5 - 3V3 - 300mA	1578387	LDO
U11	MCP6L04T	MICROCHIP	MCP6L04T-E/ST	AOP x4 - TSSOP	1852143	AOP
U12	400PT16P	PRO-WAVE	400PT16P(L)	Piezo UltraSonic Sensor - transciever		Ultrasonic
U13 U14	AK8963C	AKM	AK8963C-L	IC_SENSOR_POSITION_AK8963C		Position
U15	RT8293HGSP	RICHTEK	RT8293HGSP	Synchronous Step-Down 3A 23V 1.2MHz		DC_DC
U16	CY8C3445AXI-	CYPRESS	CY8C3445AXI-104	IC_UC_Cypress, CY8C3445AXI-100TQFP		uC
U17	BCM43526KM	BROADCOM	BCM43526KMLG	IC - W-LAN - ac		Wifi
U18 U19	SKY85803	SKYWORKS IN	SKY85803-11	Wifi Front End Module (switch, LNA, PA)		Ampli
U1	P7-R3D	PARROT	IC-P7_R3D FC ASE - CPIC501642A	ASIC - P7 - BGA475 - R3D FC ASE		Asic\Parrot7
U20	THGBMBG6D1	TOSHIBA	THGBMBG6D1KBAIL	Flash - NAND - WFBGA153 - 8Gb - 8b		Flash\NAND
U2	P7MU-R2C	PARROT	P7MU-R2C	P7MU - TLA148 - R2C CU ASE		PMU
X1	OSC833200NL	SIWARD	OSC833200NLS-26MHZ-3.3R	XOS - 26MHz - 3,2x2,5x1 - 20ppm		Oscillator\XO
X2	FA128 - 40MH	EPSON	Q22FA12800332001	XTA - 40MHz - 2x1,6 - 10ppm		Quartz