

Comment	Designator	Footprint	Qua
Header 5	Antenna	Antenna	1
Header 2	Battery	HDR1X2	1
Header 5	Booster	HDR1X5	1
Buzzer	Buzzer	HDR1X4	1
100nF	C1, C2, C3, C5, C6, C7, C8, C9, C10, C20, C110, C120, C130	C1206	13
100nF	C2(tele), C(tele)	3216[1206]	2
680uF	C4, C_DRIBBLER, C_M1, C_M2, C_M3, C_M4, C_MIKONA	CAPPR5-5x5	7
1uF	C11, C14, C22, C23, C27, C29, C32, C36, C41, C43, C45, C47, C49, C51, C53, C55, C57, C59, C61	1608[0603]	19
100nF	C12, C16, C17, C18, C19, C26, C28, C30, C34, C37, C38, C39, C40, C42, C44, C46, C48, C50, C52, C54, C56, C58, C60, C64, C76, CnRF	1608[0603]	26
10nF	C13, C15, C24, C25, C33, C35, C73, C74, C75, C77, C78, C79	1608[0603]	12
100nf	C21	2012[0805]	1
10uF	C31, C62	C1206	2
100nF	C63, C65, C72, C_ADC, C_IR	C0805	5
1uF	C66, C67, C68, C69, C70, C71, C81	C0805	7
100uF	C80, C_1, C_16, C_17, C_19	6332[2512]	5
LED2	D1, D3, D21, D24, D_D_1, D_D_2, D_D_3, D_D_4, D_Done, D_REV	3.2X1.6X1.1	10
Header 8	Dribbler, MOTOR_1, MOTOR_2, MOTOR_3, MOTOR_4, nRF	HDR1X8	6
1.5KE20	D_correction	DO-41	1
Header 4	e1, e2, e3, e4, P2	HDR1X4	5
ITG-3200/BMA180	Gyro & Accel	HDR2X8	1
MIW5022	MinMax	MIW5000	1
Header 3	P1	HDR1X3	1
Header 6	P13	HDR1X6	1
Kolangi	P16	Kolang	1
FDS4435	Q1, Q3, Q5, Q7, Q8, Q11, Q12, Q15, Q16, Q19, Q20, Q23, Q24, Q27, Q28	SO-8_L	15
FDD4410	Q2, Q4, Q6, Q9, Q10, Q13, Q14, Q17, Q18, Q21, Q22, Q25, Q26, Q29, Q30	SO-8_L	15
MMBTA14	Q_BUZZ	SOT23_N	1
1K	R1, R3, R21, R24, R(rst), R_D_REV, R_done_led	2012[0805]	7
200	R2, R4, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R17, R18, R19, R20, R23, R25, R26, R27, R28, R29, R30, R35, R36, R37, R38, R39	1608[0603]	30
82	R2_5	3216[1206]	1
200	R22, R333	2012[0805]	2
100	R31, R122, R345, R346, R_Buzz	2012[0805]	5
4.7K	R32, R33	2012[0805]	2
330	R34	2012[0805]	1
1K	R40, R41, R42, R93, R111, R112, R113, R114, R119, R131, R132, R133, R134, R148, R149, R150, R151, R152, R153, R154, R155, R159, R160, R171, R172, R173, R174	1608[0603]	27
27K	R43	2012[0805]	1
2.2K	R44, R55	2012[0805]	2
3.6K	R45	2012[0805]	1
390	R46	3216[1206]	1
50	R47, R48, R49, R50, R51, R52, R59, R60, R61, R62, R65, R66, R67, R68, R71, R72, R73, R74, R77, R78, R79, R80, R83, R84, R85, R86, R89, R90, R91, R92	1608[0603]	30
10K	R53, R54, R56, R57, R58, R63, R64, R69, R70, R75, R76, R81, R82, R87, R88, R94, R95, R96, R97, R98, R99, R100, R101, R102, R103, R104, R105, R106, R107, R108, R109, R110, R115, R116, R117, R118, R120, R121, R123, R124, R125, R126, R127, R128, R156, R157, R158	1608[0603]	47
5.6K	R129, R130, R135, R136, R137, R138, R139, R140, R141, R142, R143, R144, R145, R146, R147	1608[0603]	15
68	R341, R342, R343	2012[0805]	3
1uF	RST_CAP_1	3216[1206]	1
SN74HC541DW	S2D3, U1, U2, U3, U4	PW020_N	5
SW-PB	S4, S_D_1, S_D_2, S_D_3, S_D_4	SPST-2	5
SW-DIP4	S_ID, S_SET	DIP-8	2
Header 8X2A	telecontrolli	RXQ2	1
XC3S400-5TQ144C	U5	TQ144_L	1
MIC4428BM	U6, U9, U11, U12, U13, U14, U15, U16, U17, U18, U19, U20	NSO8_L	12
MAX4427CSA	U7, U8, U10	NSO8_L	3
TC3400	U21	NSO8_L	1
TC4427	U22	NSO8_L	1
XCF04SVO20C	U27	VO20_N	1
M25P80-VMW6	U36	SO8	1
1112	VR_1.2	TO-252	1
LF25	VR_2.5	TO-252	1
1085	VR_3.3	936-03	1
36.864MHz	X1	OSMO_4200	1