

## Report Generated From Altium Designer

Designator	Order	Quantity	Value
Batt+1	EEMB LP401230	1	
Batt-1, clk, io, Logo, SensorGND1, Sound2		6	
C1	VJ0805A100JXGAT5Z	1	10pF 1kV
C2	1206CC103KAT1A	1	10nF 600V
C3	CC0603JRNPO9BN471	1	470pF
C4, C14, C15, C16, C19, C22, C25	0402ZD104KAT2A	7	100nF
C5, C6, C11, C20, C21	CC0402KRX5R5BB105	5	1uF
C7, C8	GRM1555C1H180JZ01D	2	18pF
C9	GRM188R60J106ME47D	1	10u
C10	GRM188R71E104KA01D	1	100nF
C12	GRM31CR61E226KE15L	1	22uF
C13	GRM31CR61A106KA01L	1	10uF
C17, C18	GRM1555C1H100JA01D	2	10pF
C23	CC1206KKX7R8BB475	1	4u7
C24	06035C333JAT2A	1	33nF
D1	BAR43C	1	
D2	DA2JF8100L	1	DA2JF8100L
D4	BAV99	1	BAV99
Display1	Nokia 2760 ext + Socket Hirose DF23C-10DS-0.5V	1	
J1	Molex 47346-0001	1	
KEY1, KEY2, KEY3	IT-1187-160GM-G	3	
L1	IFSC1515AHER100M01	1	10uH
LED1	KPTD-3216SECK	1	
Q1	BC857CT	1	BC857CT
Q2, Q4, Q5, Q6, Q7	RUM002N05T2L	5	RUM002N05T2L
Q3	IRLML6401	1	IRLML6401
R1	RCV080510M0FKEA	1	10M 400V
R2, R28	RC0603FR-071K5L	2	1.5k
R3, R4, R5, R8, R11, R12, R22, R24	RC0603FR-1010KL	8	10k
R6	RC0603FR-0733KL	1	33k
R7, R23, R26	RC0603FR-101KL	3	1k
R9, R10, R27	CR0603-JW-220GLF	3	22R
R13	RC0603JR-0762KL	1	62K
R14	RC0603JR-07470RL	1	470R
R15	RC0603FR-071RL	1	1R
R16, R17	RC0603FR-073M3L	2	3.3M
R18	RC0603FR-077M5L	1	7.5M
R19	RC0805FR-07360RL	1	360R
R20	CRCW06036M04FKEA	1	6.04M
R21	RC0603FR-075M1L	1	5.1M
R25	RC0805FR-0715RL	1	15R
R29, R30	RC0603JR-100RL	2	0R
Sensor	SI-19BGM	1	
Sound1	7BB-12-9	1	
T1	ATB322515-0110	1	FlayBack trans.
U1	STM32L152CBU6	1	
U2	TPS60400DBV	1	
U3	USBLC6-2SC6	1	
U4	MCP73831T-2ACI/OT	1	
U5	TPS62736RGYT	1	
Vibro	Vibro from EBAY 4HOBBY	1	Vibro from EBAY 4HOBBY
Z1	ABM7-8.000MHZ-D2Y-T	1	8MHz
Z2	ABS10-32.768KHZ-7-T	1	32,768 KHz