

Ref.	Part	Qty.	Ref.	Part	Qty.
BT1	BATTERY	1	R1	R	1
C1,C2	Cap Steadystate	2	R2	1.58M	1
C3,C4	Cap Nominal	2	R3,R4	Nominal	2
C5	Cap Steadystate	1	R5	102K	1
C6,C7	Cap Nominal	2	R6	191K	1
C8	22nF	1	R7..R12	200	6
C9	Cap Steadystate	1	R13	1.55K	1
C10	Cap Nominal	1	R17	1K	1
C11	22nF	1	R18..R21	Nominal	4
C12	Cap Steadystate	1	R22	10K	1
C13	Cap Nominal	1	R23	Nominal	1
C14	22nF	1	R24	10K	1
C15	Cap Steadystate	1	R25	Nominal	1
C16..C20	Cap Nominal	5	R26	10K	1
C21,C22	22uF	2	R27	Nominal	1
C23,C24	10nF	2	R28..R30	120	3
C25	10uF	1	R37..R39	270	3
C26	22uF	1	R40	Nominal	1
C27	0.1uF	1	R41	160k	1
C28	10uF	1	R42	300	1
C29	2.2 nF	1	R43	Nominal	1
C30	Cap Nominal	1	R44	75k	1
C31	1uF	1	R45	700	1
C32	6.8uF	1	R46	47K	1
C33	47nF	1	R47	Nominal	1
C34..C36	10uF	3	R48	700	1
C37	4.7uF	1	R49..R52	Nominal	4
D1,D2	MBR1045ULPS	2	R53,R54	5.52K	2
D3..D5	LY-E63F	3	R55	267	1
D6	LY-A67F	1	R56	Nominal	1
D7..D9	RBG_LED	3	R57,R58	31.23K	2
D10	LY-A67F	1	SP1	BUZZER PIEZO 25VP-P SMD	1
D11..D14	LY-E63F	4	SP2	VIBRATIONAL MOTOR (COIN)	1
D15..D20	LS-E63F	6	TH1,TH2	NTC 10K	2
D21,D22	LR-A67F	2	U1..U19	TEST_PT	19
D23..D25	LY-E63F	3	U20	MCP6L02	1
D26,D27	LY-A67F	2	U21	74LVC2G06	1
D28..D31	LY-E63F	4	U22	TPS3700	1
D32	LED_GENERIC_SMD	1	U23	NC7WZ08	1
D33	DIODESCH	1	U30	MSP430G2203IPW28	1
D36..D38	LED_GENERIC_SMD	3	U31	BH1620FVC	1
JP1	JUMPER3	1	U32	MMA7660FC	1
L1	1uH	1	U33	AT42QT1011	1
L2,L3	2.2uH	2	U34	TOUCHPAD	1
P1	CONN_6_RA_MALE	1	U35	AT42QT1011	1
P2,P3	CONN_2x2_MALE_RA	2	U36	TOUCHPAD	1
P4	CONN_2x2_FEMALE_BACK	1	U37	AT42QT1011	1
P5	CONN_6_FEMALE_FRONT	1	U38	TOUCHPAD	1
P6	CONN_2x2_FEMALE_BACK	1	U39..U41	TLC59108IPWR	3
P7..P16	CONN_2	10	U42	TPS62090	1
P17	SOLAR_CONN	1	U43	LM3668	1
Q1	AON7611	1	U44	CONN_JTAG_14_2_wire	1
Q2..Q9	DMN65D8L	7	U45	CP2110	1
			U46	ESDR0502N	1
			U47	CONN_USB	1
			U48	BQ24190	1