

200044 KIT ALTIUM TUTORIAL						
Engenuics Part Number	Description	Manufacturer	Manufacturer Part #	Designators	Case	Quantity
100205	BATTERY LITHIUM COIN 3V 20MM	Panasonic	CR2032	Battery	1	1
100009	CAP CER 1uF 10% X5R 16V 0603 SMT	Taiyo Yuden Kemet	EMK107BJ105KA-T C0603C105K4PACTU	C1 (2 spares)	1	3
100256	CASE COMPONENT MODULE 1X1	Wen Tai	20X20MM	Case	1,2	2
100192	CONN HOLDER COIN CELL 20MM SMD	MPD	BK-912	B1	2	1
100254	CONN TERMINAL 14POS 7X2 1.27MM VERT SMD	FCI	20021321-00014T4LF	J2	1	1
100110	LED PLCC2 GREEN ROUND CLEAR SMD	Kingbright	AA3528CGSK	D1, D3, D5, D7	1	4
100113	LED PLCC2 RED ROUND CLEAR SMD	Kingbright	AA3528SURSK	D2, D4, D6, D8	2	4
100207	MCU TI MSP430F2122 TSSOP28	Texas Instruments	MSP430F2122IPWR	U1	1	1
100078	RES 100K OHM 1/10W 1% 0603 SMD	Yageo Stackpole Rohm	RC0603FR-07100KL RMCF0603FT100K MCR03EZPJ104	R1, R3 (3 spares)	1	5
100282	RES 1K THRU HOLE 1/4W			LED TESTER	1	1
100098	RES 390 OHM 1/10W 1% 0603	Yageo SEI	RC0603FR-07390RL RMCF0603FT390R	R2, R4, R5, R6, R7, R8, R9, R10 (8 spares)	2	16
100278	SWITCH TACT JLEAD 6X6MM SMT	E-Switch	TL3301AF160QJ	S1	1	1
100279	TRANS PMOS 20V 820MA SOT323	Diodes Incorporated	DMG1013UW-7	Q1 (1 spare)	2	2