#	Designator	Name	Spec	Manufacturer	PN	Any*	Footprint	Cost	QTY
1	BT1	Battery	DNP	Eagle Plastic	12BH321P-GR	Y	TH	$ 0.625	0
2	C1	Bypass Cap	0.1uF, 16V			Y	0603	$ -	1
3	C2	Reset Cap	100nF	DNP	DNP	N	0603	$ -	0
4	D0A	Power Diode	DNP	On Semi	MBR1020VL	N	SOD-123F	$ 0.105	0
5	D1, D2, D3	LEDs	5mA, 16mcd, 2V	Lite-On	LTST-C193KGKT-5A	Y	0603	$ 0.066	3
6	DOB	Diode	DNP	DNP	DNP	N	NA	$ -	0
7	J1, J2, J3	Cap touch	DNP	DNP	DNP	N	NA	$ -	0
8	P0	Programming header	DNP	NA	NA	N	2mm TH	$ -	0
9	P2	Connector	RJ25	Molex	0955016669	N	SMT	$ 0.520	1
10	R1, R2, R3	LED Resistors	255 - 270 Ohm nominal,	Koa	RK73B1JTTD271J	Y	0603	$ 0.001	3
11	R4	Pull Up resistor	47k Ohms			Y	0603	$ 0.005	1
12	U1	MCU	NA	TI	MSP430FR2111IPW16	Y	16-TSSOP	$ 0.540	1
			Total Badges	1500					
			Number of Pads	34					
			Number of Holes	0					
			Number of Unique Components	6					
			Total Number of Components	10					
			Total Cost Each	$ 1.37					
			Grand Total	$ 2,054.81					

Ext	Pads	THs	TOT SMT	TOT Hole	% Spare	Ship QTY	Subtotal	All in	MR	Vendor	Last Verified	Note
								Badge BOM - rA0				
0	0	2	0	0	10%	0	$ -	$ -	0			
1650	2	0	2	0	10%	1650	$ -	$ -	0			
0	2	0	0	0	210%	0	$ -	$ -	0			
0	2	0	0	0	10%	0	$ -	$ -	0			
4950	2	0	6	0	10%	4950	$ 0.22	$ 325.61	1			
0	0	2	0	0	10%	0	$ -	$ -	0			
0	0	0	0	0	10%	0	$ -	$ -	0			
0	0	5	0	0	10%	0	$ -	$ -	0			
34	2	0	2	0	10%	1650	$ 0.57	$ 858.00	1			
4950	2	0	6	0	10%	4950	$ 0.00	$ 4.95	0			
1650	2	0	2	0	110%	3150	$ 0.01	$ 15.75	1			
1650	16	0	16	0	5%	1575	$ 0.57	$ 850.50	0			