

Item	Description	Units	Unit quantity	Unit Price	Total	Cost of Project:
Acrylic Sheet	1/4 inch clear	square inches	30	\$0.05	\$1 . 50	\$22.61
LEDs	WS2818	LED	8	\$0.72	\$5 . 76	
Resistor	10K Ohm Resist	Resistor	2	\$0.02	\$0 . 04	
Button	Surface Mount	Quantity	1	\$0.20	\$0 . 20	
Resonator	CER RES 16.000	Resonator	1	\$0.45	\$0 . 45	
Capacitor			1	\$0.08	\$0 . 08	
Connector USB	USB Micro-B Bre	Boards	1	\$1.50	\$1 . 50	
Circuit mount But	Momentary Butto	Button	1	\$0.29	\$0 . 29	
Light Sensor	SparkFun Ambie	Light sensor	1	\$4.95	\$4 . 95	
Heat Shrink Tube	3M Polyolefin Sh	inches of tube us	1	\$0.07	\$0 . 07	
Micro USB	CABLE USB A M	Cables	1	\$2.68	\$2 . 68	
Microcontroller	ATMEGA328	Microcontroller	1	\$2.06	\$2 . 06	
PCB Blanks	Printed Circuit Board Blanks (double sided 25 pack)	Amount of Blank	0.5	\$1.28	\$0 . 64	
Nuts	M2-0.4 DIN 934	Nuts	16	\$0.06	\$0 . 96	
Nylon Standoffs	White Nylon Scre	stand off and scr	5	\$0.05	\$0 . 25	
Bolts	M2-0.4 DIN 934	Bolts	16	\$0.06	\$0 . 96	
Crimp pin	CONN PIN 22-28	Crimp Pins	3	\$0.11	\$0 . 33	
Jumper Wires	Premium Male/M	6" Wires	9	\$0.10	\$0 . 90	
Bent Header	Break Away Hea	pins used	5	\$0.04	\$0 . 20	