

Bill of Materials				
Number	Item	Part Number	Quantity	Cost
1	9V battery	EN22	1	\$3.00
2	9V battery leads	BC6-R	1	\$0.25
3	330 Ohm resistors	SFR2500003300JR5	7	\$0.84
4	Blue LEDs	C503B-BCS-CV0Z0461	7	\$1.47
5	Jumper Wires	MIKROE-513	15	\$4.50
6	Accelerometer	mpu6050	1	\$8.29
7	830 pt Breadboard	MB102	1	\$6.95
8	Arduino UNO R3	A000057	1	\$22.00