

Item	Quantity	Unit cost (GBP)	Total cost (GBP)
DrumKid PCB	1	1.5	1.5
Battery box (3xAA)	1	0.67	0.67
PP3 battery clip	1	0.24	0.24
EG1206 slide switch (SPDT)	1	0.8	0.8
Resistor (10k)	2	0.1	0.2
Resistor (47)	1	0.1	0.1
Resistor (220)	5	0.1	0.5
Resistor (10)	1	0.1	0.1
Resistor (1k)	1	0.1	0.1
Resistor (470)	1	0.1	0.1
RK09K Potentiometer (10k linear taper)	5	0.3	1.5
LED (standard 5mm)	5	0.3	1.5
Tayda A-853 stereo jack socket	1	0.5	0.5
12mm tactile push button (Wurth 430476085716)	6	0.16	0.96
Electrolytic capacitor (220uF)	1	0.04	0.04
Electrolytic capacitor (10uF)	2	0.04	0.08
Electrolytic capacitor (2.2uF)	1	0.04	0.04
Ceramic capacitor (22pF)	2	0.06	0.12
Ceramic capacitor (220nF)	1	0.14	0.14
Ceramic capacitor (100nF)	3	0.06	0.18
Crystal (16MHz)	1	0.35	0.35
ATmega328P-PU	1	3.88	3.88
LM386N-1 audio amplifier	1	0.7	0.7
DIP socket (28 pin)	1	0.16	0.16
DIP socket (8 pin)	1	0.05	0.05
Laser-cut front panel cover (acrylic)	1	0.5	0.5
Laser-cut rear panel (acrylic)	1	1	1
M3 machine screw (6mm, pan head)	4	0.02	0.08
M3 machine screw (10mm, pan head)	8	0.03	0.24
M3 machine screw (10mm, countersunk head)	2	0.02	0.04
M3 dome nut	2	0.12	0.24
M3xM3 standoff (female/female, 20mm)	6	0.15	0.9
M3xM3 standoff (male/female, 5mm)	6	0.1	0.6
		TOTAL (GBP)	19.61