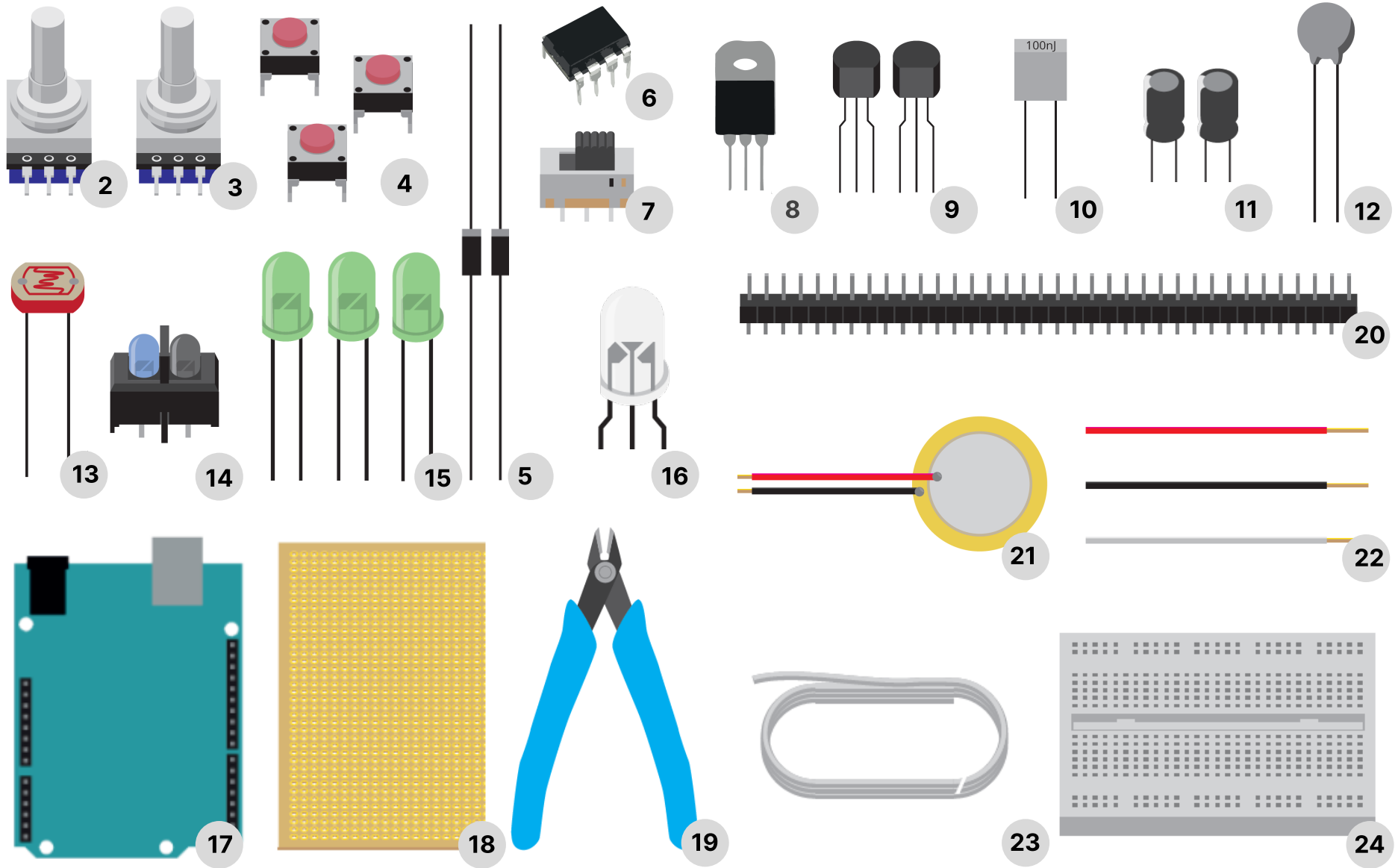


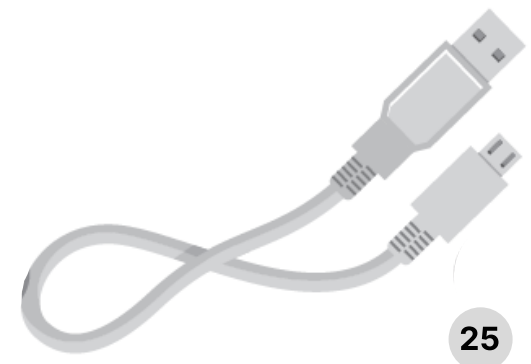
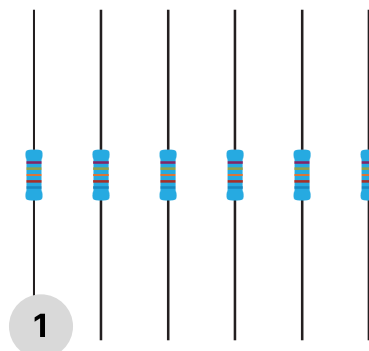
Content Starterkit 2023-2024



Components Amount RS stock number

Resistors

Components	Amount	RS stock number
1 Resistor 100Ω	5 pcs	125-1155P
Resistor 330Ω	5 pcs	165-0836
Resistor 1.2kΩ	5 pcs	707-8233
Resistor 3.9kΩ	5 pcs	148-641P
Resistor 10kΩ	5 pcs	125-1164P
Resistor 100kΩ	5 pcs	477-8505P
Resistor 1MΩ	5 pcs	165-1306



Components Amount RS stock number

Upper compartment

Components	Amount	RS stock number
2 Potmeter 10 kΩ	1 pcs	729 3640
3 Rotary encoder	1 pcs	623-4221
4 Tactile switch	3 pcs	161-3779
5 Diode	2 pcs	843-1562
6 Op Amp MCP6002	1 pcs	876-7326
7 Slider switch	1 pcs	154-4699
8 N-Channel Mosfet	1 pcs	124-8964
9 NPN Transistor 100mA	2 pcs	796-9739
10 Capacitor 10nF	1 pcs	171-9262
11 Capacitor 10uF	2 pcs	711-1236
12 Thermistor (NTC) 10kΩ	1 pcs	191-2263P
13 LDR	1 pcs	914-6710
14 Proximity sensor	1 pcs	818-7524
15 Green LED (3mm)	3 pcs	146-0098
16 RGB LED (5mm)	1 pcs	861-4307

Components Amount RS stock number

Lower compartment

Components	Amount	RS stock number
17 Arduino Uno Rev 3	1 pcs	715-4081
18 Matrix Board	1 pcs	206-8648
19 Cutter	1 pcs	536-420
20 Header Male to Male	1 pcs	113-7911
21 Piezo	1 pcs	171-0886
22 Wire Red	1 m	196-4305
Wire Black	1 m	196-4298
Wire White	1 m	196-4307
23 Solder wire	1 m	179-6659
24 Breadboard	1 pcs	
Jumper wires F-F	10 pcs	
Jumper wires M-F	10 pcs	
Jumperr wires M-M	10 pcs	
25 USB Cable	1 pcs	