

<b>Bill of Material for FLOSS Arduino Shield</b>		
<b>Name</b>	<b>Description</b>	<b>Qty</b>
R1 R10	100R	2
R2 R3	91R	2
R6 R7 R8	10K	3
R9	1K	1
D1	Diode (1N4007)	1
Relay	LeOne LST1 DC 5V-S	1
X1	2.54mm 3-pin Screw Type PCB Terminal Block	1
Piezzo	5v active piezo Buzzer	1
POT	Potentiometer (10K)	1
HALL	Hall Sensor (44E3144)	1
THERM	Temperature sensor (10K)	1
PHOTO	Light Dependent Resistor 5mm	1
BUTTON	Push Button (6x6x5)	1
RGB	RGB LED 5mm	1
T1	Transistor (2N2222)	1
Header	6-pin stright line PCB header	2
Header	8-pin stright line PCB header	2
Header	3-pin stright line PCB header	1
<b>Components no installed on Shield</b>		
SERVO	Servo motor (SG90)	1
DC motor	Toy / hobby DC motor	1
Motor Driver	L293D Motor driver module	1