

Part	Link	Amount	Price	Total	Additional Info
Raspberry Pi Parts					
Raspberry Pi 4 B (2GB) Kit case, power supply, microSD, SD adapter, HDMI, heatsink	Link	1	\$109.95	\$109.95	
RPi Camera	Link	1	\$8.50	\$8.50	
Abelectronics RPi ADC	Link	1	\$28.79	\$28.79	
Bread Board	Link	1	\$2.90	\$2.90	
Jumper Wires (M to F)	Link	0	\$1.95	\$0.00	
Jumper Wires (M to M)	Link	0	\$1.95	\$0.00	
Sensors					
Soil Moisture Sensor	Link	1	\$5.00	\$5.00	
Light Sensor	Link	1	\$3.20	\$3.20	
Air Quality Sensor (LPG, i-butane, propane, methane, alcohol, Hydrogen, and smoke)	Link	1	\$7.60	\$7.60	
Temp and Humdity Sensor	Link	1	\$6.40	\$6.40	
Pressue and Altimeter Sensor	Link	1	\$9.95	\$9.95	
IR Emitter/Reciever	Link	1	\$6.50	\$6.50	
Magnetic Switch	Link	1	\$6.50	\$6.50	
Vibration Sensor	Link	1	\$4.25	\$4.25	
Buzzer	Link	1	\$2.10	\$2.10	
GPS	Link	1	\$29.95	\$29.95	
IMU 9DOF (Accerlation, rotation, compass)	Link	1	\$11.25	\$11.25	
Water Sensor	Link	1	\$3.20	\$3.20	
Water Resistant Pressure Sensor	Link	1	\$12.50	\$12.50	
Sonar TOF	Link	1	\$4.30	\$4.30	
Light TOF	Link	1	\$14.20	\$14.20	
Sound Sensor	Link	1	\$7.60	\$7.60	
LCD	Link	1	\$10.95	\$10.95	
Dual Button	Link	1	\$2.89	\$2.89	
Lora Hat	Link	1	\$32.50	\$32.50	
Lora Antenna	Link	0	\$12.75	\$0.00	
Grove to M Jumper	Link	1	\$2.00	\$2.00	
Grove to F Jumper	Link	1	\$3.50	\$3.50	