

# Drawer 1

	LED strip addressable	ADAFRUIT NEOPIXEL DIGITAL RGBW L
	Bend sensor	
JK-4834	Force sensor	
	Alcohol sensor	
3503u	Hall magnetic field sensor	
AD2215YRZ	Magnetic Field Sensor	
RI-23 A	Reed Switch	
	GPS module Parallax	<a href="https://solarbotics.com/product/35240/">https://solarbotics.com/product/35240/</a>
RB-DEV-03	Magnetic compass Module Devantech	
	Light Sensor, frequency output	
VSMD 66694	Humidity sensor	
EKMC1601112	Motion sensor	
SHT75	Temperature and Humidity Sensor	
TMP36	Analog temperature sensor	
TCS34725	Color sensor	
TSLB257	Blue Light Sensor	
TSLR257	Red Light Sensor	
TSLG257	Green Light Sensor	
IRA-E420S1	Pyroelectric Infrared Sensor	
TSOP38238	IR remote receiver module	Communication receiver
24PCAFAEd	Pressure sensor	
	Thermistors	
74LS374	Octal Latches Flip Flops	
h11AA1	Optocoupler	3
7414	Smitt Trigger	
TL 081	Op Amp dual power	
1741	Op Amp	
7402	Nor gates	
LF 411	Fet Amp	
741	OpAmp	
D71011C	Clock pulse generator	
BC550CG	NPN 45 v, 100 MA transistor	
LPT 80A	Phototransistor	
	7528 Analog to digital converter	
	74112 Dual JK Flip flop	
98K1529	Digital to Analog Converter	
HT640	Decoder	
	74922 Key pod driver	
2N3904	NPN transistor	
74HC4518	BCD counter	
GY-271	3 axis compas module	
mpu-92/65	6 axis accelerometer gyroscope	
PIR-Sensor	IR motion sensor	<a href="https://www.electronicwings.com/sensors-modules/">https://www.electronicwings.com/sensors-modules/</a>

## Drawer 2

	capacitors	
	resistor also power	
	reset protection IC	
2N3906	PNP transistor	
2N4123	NPN transistor	
2N5484	FET	
	LCD display	3
QRD 1114	Optical distance sensors few mm	6
GP2Y0A21YK	Optical distance sensors 60 cm	
10 kohms	small potentiometers	3

## Drawer 3

switches  
relays  
solenoids  
IC switches

## Drawer 4

	IR sensors (remote)	
	IR LED	
	Green LED	
	White LED	
	Yellow LED	
	Ultrasonic sensors	
MCP4922	Dual 12 bit DAC	
	! Mbit RAM memory	
	Audio connectors	
	Battery holders	
	3 axis accelerometers	
	ECG electrodes	
	crystal oscillators	

## Drawer 5 IC collection

X2006Ca	Generator	
	7402 NOR gates	
MAX110ACPE	DAC	

4002-12PY	Record - play back
74LS04	Hex Inverter
DS275	Line-Powered RS-232 Transceiver Chip
TCA 0322	Dual OPAm 1A output current
7805	5V regulator

Sn 754410	H drive
TL 852CN	Sonar ranging receiver
LM311	Comparator
M430G2533	microprocessor
LM358	Dual single power supply OpAmp
UCN58048	Stepper motor driver
74LS322	8 bit shift register
HCF4053	Analog multiplexer

## Drawer 6

0.4 8 ohmW	loudspeaker
	Piezoelectric microphones
	Microphones
	Audio amplifiers
	Audio connectors
TWS-434A	wireless transmitter
RWS-434	wireless receiver
CIP -8D	encoder
HT-2E	decoder
	Piezoelectric beeper
	Crystal oscillators

## Drawer 7

Audio Capacitive Touch BoosterPack  
 Sharp Memory BoosterPack

## Drawer 8

ZK-2WD	cars	IVOLADOR
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pir-sensor