

Components available on request with permission as of 9th June 2020

Type	Identity	Manufacturer/ Vendor	P. nr
ALS and Proximity Detection	ADPS 9900	China	
audio transducer	Bone conduction 0.5w 8 ohm		
Battery charger board	20A 3S	China	
Battery Holder	Coin Cell 24mm		
BATTERY PACK	10Ah 3.7V	CHINA	
Conductive Tape	2"x6"		
CONTROLLER	ATMEGA328P-PU (Arduino Uno Chip)		922-2142
CONTROLLER	CUI32Stem microcontroller board		
CONTROLLER	ESP32 + OLED		Mixed
CONTROLLER	ESP32 no OLED		Mixed
CONTROLLER	ESP32 with flash, no battery		
CONTROLLER	Fade Candy		
CONTROLLER	Arduino Uno - til sælge		
CONTROLLER	Digital Potentiometer		403-676
CONTROLLER	Dual Digital Potentiometer		669-6367
CONTROLLER	Haptic Motor Controller		DRV2605L
CONTROLLER	small format Arduino clone		
CONTROLLER	Stepper Drivers		
CONTROLLER	LED strip driver		
controller	Teensy 4.0	PJRC	
CONTROLLER	Motor Driver - two way		I9110s
controller	Teensy 3.6		
Current sensor	AC max 5A		
Encoder w Click	Whole Cycle 20 Cycle/rev		
IMU	6 DOF ACC/GYRO GY-521		
LCD Display	JHD EGO 1602RGB - 18 pin	china	
LED STRIP	LED RGB Strip- Addressable, 1m APA102		COM-14015
Lion Charger	4 Cell 15A Charger Protection Board		yh11047a
Lipo Charger	4 Cell 20A		
Lipo Charger	Single Cell		
MISC	Bluetooth Audio Board		
MISC	Lipo 1200 mAh 1S		
MISC	Lipo battery 1000 mAh 3S		HK-T1000.3S.20
MISC	LiPo charger single cell tp 4056		
MISC	3,7V Lipo Battery til ESP32		
MISC	Mini single cell charger		
MISC	Level translator		
MISC	Slip ring miniature 6 lead		

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MISC	TP4056 Single Cell LiPo charger		
MISC	Wifi ESP8266 D1		
Mouldable Glue			
multiplexer BREAKOUT BOARD	16 CH MUX DEMUX		CH4067
OUTPUT	12v CNC Stepping Stepper Motor Unlocked		
OUTPUT	20 W Resonance Speaker - trsansducer		
OUTPUT	Buzzer (piezo)		
OUTPUT	Better quality Servos		
OUTPUT	Electromagnet		
OUTPUT	High Speed Servo		
OUTPUT	Laser + LED 2 in 1 module		
OUTPUT	Led mat 16x16		
OUTPUT	Led mat 8x8		
OUTPUT	Oled 128 x 32 pixel		
OUTPUT	Printer Stepping Motor 20mm 3D		
OUTPUT	Serial LCD RGB		
OUTPUT	mini servo motor		
OUTPUT	Small audio board		
OUTPUT	Vibration motor		Small
OUTPUT	Various motors		
OUTPUT	vibration motor		
SENSOR	3-axis digital compass		
SENSOR	Air Pressure Sensors		719-1018
SENSOR	GPS		
SENSOR	Conductive Rubber Cord Stretch Sensor	Adafruit	
SENSOR	Ear Clip Heart Rate		
SENSOR	flexsensor		
SENSOR	flexsensor longer		
SENSOR	Force Sensing Linear 1.4"		#2729
SENSOR	Force Sensing Resistor \varnothing 7mm		SEN-09673
SENSOR	Force Sensing Resistor 1.5" square		
SENSOR	Galvanic Skin Response		
SENSOR	I2C Color Sensor		
SENSOR	Inductive Sensor		
SENSOR	Luminance sensor		
SENSOR	MQ-3 alcohol gas sensor		
SENSOR	Nunchuck		
SENSOR	Piezo Film Sensor		
SENSOR	Piezo Vibration sensor		

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SENSOR	PIR Motion Sensor - Large Lens		
SENSOR	PIR sensor		
SENSOR	RGB Proximity and gesture		
SENSOR	shooting sensor IR 30cm		
SENSOR	Softpot Membrane Potentiometer 200mm		SEN-08679
SENSOR	Temperature and Humidity sensor		
SENSOR	Touch Sensor PCBA		
SENSOR	Touch Slide Sensor		
SENSOR	3-Axis Analog Accelerometer		
SENSOR	Triple-Axis Gyro breakout board		W3668-A
SENSOR	Ultimate Sensor Fusion solution		EM7180MPU9250
SENSOR	Faders		10K
SENSOR	four pad I2C touch sensor		
SENSOR	IR distance sens. 100-550cm		2Y0A710
SENSOR	IR distance sens. 10-80cm		2Y0A21
SENSOR	Human eye light response LDR		914-6714
SENSOR	IR distance sens. 4-30cm		2Y0A41
SENSOR	Light Sensor (LDR)		
SENSOR	Sound Sensor		
SENSOR	temperature sensor TMP36GT9		427-351P
SENSOR	Thumb Joystick		
SENSOR	tilt switch		
SENSOR	Ultrasonic sensor		HC-SR04
SENSOR	MQ135 Air Quality Sensor		
SHIELD	Arduino Base shield v.2		
SHIELD	Protoshield		
SHIELD	respeaker two mike PI hat		
SHIELD	SD card shield		
Shield	Teensy_Prop shield for 3.2 and LC		
Shield	Teensy3_audio board		
SHIELD	ZigFlea boards for CUI32Stem		
Shield	Teensy4_audio board	PJRC	
Solenoid	small		
SWITCH	Button		
SWITCH	Magnetic Switch (reed relay)		
SWITCH	Relay		
TRANSDUCER	Ultrasound		
Vibration Motor	12x4mm		

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