INTRICATE
SMART TECH

Location: Construction House 8th floor, Harare

CALL/APP 0774775	COMPONENT NAME	NEW PRICE
	HC-SR501 PIR Motion Sensor Module Blue	$3.00
	TCS3200/ TCS230 Color Recognition Sensor Module	$10.00
	SW-420 Normally Closed Alarm Vibration Sensor Module	$2.00
	Analog Vibration Sensor	$3.00
	ORIGINAL LM35DZ LM35 TO-92 TEMPERATURE SENSOR	$3.00
	DS18B20 Waterproof Digital Thermal Probe 1m	$5.00
	MLX90614 Infrared Temperature Sensor	$10.00

	IR Speed Sensor	$3.00
	The Flame Sensor Module	$2.00
	3PIN Thermal Thermistor Temperature Sensor Module	$2.00
	Rain Water Level Detection Sensor Module	$2.00
	MQ-135 Air Quality Sensor Detection Module	$3.00
	MQ-2 Smoke Gas LPG Butane hydrogen Sensor Module	$3.00
	MQ-3 Alcohol Ethanol Detection Sensor Module	$3.00
	MQ-4 Natural Gas Methane Gas Sensor Module	$3.00
	DHT22 Digital Temperature and Humidity sensor	$3.00
	DHT11 Temperature and Humidity Sensor Module	$3.00

	12mm 5528 LDR	$0.50
	Tilt Sensor	$2.00
	Photosensitive sensor module	$2.00
	Pulse sensor	$4.00
	MAX30100 SP02 sensor	$4.00
	MAX30102 SP02 sensor	$5.00
	IR laser Sensor	$4.00
	HC-SR04 Ultrasonic Sensor 4pin	$3.00
	Infrared Obstacle Avoidance tracking sensor module	$2.00
	Water Flow Sensor (Sea) YF-S401 Flowmeter 0.3-6L/min 3.5mm White	$7.00

	Waterflowsensor	$7.00
	Soil Moisture Detection Humidity Sensor Module	$3.00
	Capacitive Soil Moisture Sensor V1.2	$5.00
	ph sensor	$25.00
	Tupidity Sensor	$15.00
	current sensor 5a	$2.00
	current sensor 20a	$2.00
	DC- voltage sensor	$2.00
	AC-Voltage sensor	$5.00
	Laser sensor receiving module laser output high level	$4.00

	Fingerprint sensor R307	$20.00
	Fingerprint Recognition Module FPM10A Optical fingerprint Fingerprint Sensor	$20.00
	RDM6300 125Khz EM4100 RFID Card ID Reader Module	$7.00
	RFID	$5.00
	PN532 NFC RFID module V3, NFC with Android phone extension of RFID provide Schematic and library（size 42.7mm*40.4mm）	$10.00
	125khz RFID Card	$0.50
	125K RFID Tag	$0.50
	EM18	$20.00
	HL-340 USB serial port (COM) USB to RS232 USB nine serial line support Windows 7-64	$5.00
	Usb to rs485	$5.00
	HL-340 New USB to RS232 COM Port Serial PDA 9 pin DB9 Adapter	$5.00

	RS232 to TTL Serial Interface Module	$5.00
	USB to TTLL	$3.00
	PL2303 PL2303HX USB to UART TTL Cable module 4p 4 pin RS232 Converter	$3.00
	L298N Motor Driver Board	$3.00
	L293D Motor Driver Board	$3.00
	HC-05 6pin Bluetooth Module No Button	$5.00
	HC-06 4pin Bluetooth Module (Slave) No Button	$5.00
	JQ6500 Voice Sound Module USB Replace One to 5 Way	$6.00
	SD Card Reader	$3.00
	5V 4-Phase Stepper Motor+ULN2003 Driver Board Blue	$3.00
	S2C 6.5mW Zigbee 1200 Meters Bluetooth Wifi Xbee	$35.00

	Smallest Sim800l Gprs GSM Module Microsim Card Core Board Quad-band TTL Serial Port	$7.00
	SIM900A V4.0 Kit Wireless Extension Module GSM GPRS	$8.00
	Ublox NEO-6M GPS Module with EEPROM for MWC/AeroQuad with Antenna for Flight Control GY-NEO6MV2	$6.00
	Raspberry Camera module	$10.00
	OV7670 VGA Arduino Camera	$5.00
	Aduino Ethernet shield	$8.00
	Bluetooth XBee Shield V03 Module Wireless Control	$5.00
	Arduino UNO R3 +USB Cable	$7.00
	Arduino UNO R3 +USB Cable	$11.00

	Arduino MEGA 2560 R3 Improved Version CH340	$18.00
	Pro Mini ATMEGA328P 5V/16M Updated Version	$5.00
	Arduino Nano V3.0 CH340 Chip+ Mini USB Cable	$6.00
	STM32F103C8T6	$12.00
	STM32 Nucleo-64 Development Board with STM32F103RB MCU, Supports Arduino and ST Morpho connectivity	$35.00
	Pico rasbperry pie	$12.00
	PIC SEATER	$0.50
	ATMEGA328P-PU Original	$6.00
	PIC16F877A-I/P DIP-40	$6.00

	PIC18F4550 DIP	$12.00
	PIC18F4K22 DIP	$15.00
	0.56 inch Red 1 Digit 7 Segment LED Display CC	$1.00
	0.56 Inch Red 1 Digit 7 Segment LED Display CA	$1.00
	0.56 inch Red 4 Digit 7 Segment LED Display CC	$2.00
	IIC/I2C Serial Interface Adapter Module	$1.00
	LCD 1602	$4.00
	LCD1602 IIC/I2C Blue Backlight	$5.00
	LCD 1604	$6.00
	LCD2004	$6.00

	LCD2004 IIC/I2C Blue Backlight	$7.00
	Graphical LCD	$12.00
	0.91寸 blue Adafruit OLED 128*32	$4.00
	0.95 inch full color OLED Display 96*64	$4.00
	1.77 TFT display	$8.00
	2.4 Inch TFT Touch Screen Module for UNO R3 R	$10.00
	Thermoelectric Cooler Peltier module	$7.00

	Peltier set	$25.00
	Keypad 4*3	$2.00
	Keypad 4*4	$2.00
	1x4 4 Key Matrix Membrane Switch Keypad Keyboard Control Panel SCM Extended Keyboard	$2.00
	5V 4-Phase Stepper motor	$3.00
	Nema 17 Stepper Motor	$8.00
	3v DC motor	$1.00
	775 DC Motor(12v-24 v)	$10.00

	AC-Incubator motor	$20.00
	Servo SG90 9g 180 Degree	$2.00
	Servo MG996 13KG 180 Degree	$7.00
	DC6-12V MINI Aquarium water pump	$7.00
	Mute Sounds Mini Submersible Pump DC 3V-5V	$4.00
	DC12V Plastic Electric 12V Water Solenoid Valve Electric Solenoid Valve Magnetic N/C Water Air Inlet Flow Switch N/C 1/2"	$6.00
	50cm Long Water Hose	$0.50
	HX711 Loadcell Amplifier	$3.00
	loadcell 5kg	$4.00

	9V Battery Connector, 10cm length	$0.50
	9V Battery 6F22 1604D	$1.00
	3.7 lithium batteries	$1.50
	Rechargeable Lithium Battery 4800 MAH 3.7V (600MA actually)	$2.00
	Single cell holder	$0.50
	2 x 18650 Cell Box with cover	$1.00
	TP4056 Battery charger	$1.00
	Dual Charger For 18650 Rechargeable Li-Ion Battery	$5.00

	Single lithium battery shield	$5.00
	Dual lithium battery shield	$10.00
	5V low level trigger One 1 Channel Relay Module	$1.50
	2 Channel Relay Module with light coupling 5V	$3.00
	4 Channel Relay Module with light coupling 5V	$5.00
	Lora Module	$10.00
	ESP-01 ESP826	$4.00
	ESP8266 Serial Wifi Module NodeMcu Lua Wifi V3 CH340	$6.00
	ESP32-CAM	$10.00
	ESP32 Development Board WiFi+Bluetooth Ultra-Low Power Consumption Dual Core	$8.00

	600 Pcs 1/4W 1% 30 Kinds Each Value Metal Film Resistor Assortment Kit Set pack electronic diy kit including(20x each value): 10Ω、22Ω、47Ω、100Ω、150Ω、200Ω、220Ω、270Ω、330Ω、470Ω、510Ω、680Ω、1KΩ、2KΩ、2.2KΩ、3.3KΩ、4.7KΩ、5.1KΩ、6.8KΩ、10KΩ、20KΩ、47KΩ、51KΩ、68KΩ、100KΩ、220KΩ、300KΩ、470KΩ、680KΩ、1M	$0.10
	5mm LED Diode Light Assorted Kit DIY LEDs Set Red White Yellow Green Blue including: Red 20pcs White 20pcs Yellow 20pcs Green 20pcs Blue 20pcs	$0.10
	Resistor 10K 1/4W 1%(1pcs)	$0.10
	Resistor 1K 1/4W 1%(1pcs)	$0.10
	Resistor 220R 1/4W 1%(1pcs)	$0.10
	Trimmer Adjustable Potentiometer/Variable resistor 10Kohm 103 10K	$0.25

	10K potentiometer/Variable resistor	$0.25
	1N4001 DO-41 1A 50V Rectifie Diodes	$0.10
	1N4148 DO-35 Switching Signal Doide	$0.10
	25V 2200uf Aluminum Electrolytic Capacitor	$0.50
	22pf 50V Ceramic Disc Capacitors	$0.10
	120pcs 12 values 0.22UF- 470UF Aluminum electrolytic capacitor assortment kit set pack including (10x each value) （1）50v 0.22uf （2）50v 0.47uf （3）50v 1uf （4）50v 2.2uf （5）50v 4.7uf （6）50v 10uf （7）50v 22uf （8）16v 33uf （9）16v 47uf （10）16v 100uf （11）16v 220uf （12）16v 470uf	$0.10
	12x12x7.3mm Tactile Push Button Switch Square	$0.50
	KCD11 AC 250V 3A 2 Pin ON/OFF I/O SPST Snap in Mini Boat Rocker Switch	$0.50
	6x6x7.3mm Tactile Push Button Switch Square	$0.25

	7x7mm Through Hole Self-Lock lock Push Switch	$0.25
	Plastic Fan blade	$0.50
	27pcs 9 values*3pcs Crystal Oscillator kit HC-49S 32.768K 6M 8M 11.0592M 12M 16M 20M 3pcs of each value: 32KHZ 2*6 32.768KHZ 3*8 49S DIP 6M 49S DIP 8M 49S DIP 11.0592M	$1.00
	DC-005 Female DC Power Jack supply socket 5.5x2.1mm	$0.50
	DC-022 Power Jack	$0.50
	KF301-2P 5.08mm Blue Screw Terminal	$0.20
	KF301-3P 5.08mm Blue Screw Termina	$0.25
	0.98FT USB 2.0 A-B Male Printer Cable 0.3m	$2.00

	400 Points Soldless Breadboard	$1.50
	830 Ponits Soldless Breadboar	$3.00
	DT9205A Digital Multimeter	$12.00
	helping hands	$20.00
	PICKIT3 Programer Simulator with Microchip Logo	$30.00
	Active buzzer module	$0.50
	5V Active Buzzer	$0.50
	Continuous Sound Electronic Active Buzzer SFM-27 DC 3V-24V	$1.00
	7805CV	$0.50

	LM7809IC	$0.50
	LM7812IC	$0.50
	IGBT 60A 650V	$4.00
	IRF1407 Mosfet	$1.00
	IRF 740 Mosfet	$1.00
	IRF3205	$1.00
	BJT BC547	$0.50
	LM358P	$2.00
	AD623	$7.00
	L293D	$2.00

	8 Pin DIP8 Integrated Circuit IC Sockets Adaptor	$0.50
	NE555P Timer DIP-8	$2.00
	40pin Straight Pin Header 2.54mm Breakable (1pcs)	$0.25
	40pin Female header 2.54mm (1pcs)	$0.25
	Female to Female Dupont Line 40 pin 20cm	$1 FOR 15
	Male to Female Dupont line 40 pin 20cm	$1 For 15
	Male to Male Dupont line 40 pin 20cm	$1 for $15
	Adapter for UK	$1.00
	PLATO 170 Best DIY Special Cutters Electronic Diagonal Cutting pliers	$4.00
	6 Inch plier	$4.00
	FAN	$3.00

	incubator heater fan	$20.00
	Solenoid for electric door lock	$8.00
	100g 63/37 Tin lead rosin core 0.8% flux reel welding line solder wire	$1.00
	Soldering Iron 30W 220V EU Plug	$3.00
	Soldering Iron 40W 220V EU Plug	$3.00
	Soldering Iron 60W 220V EU Plug	$3.00
	(US Plug) Super MINI Electric Drill Kit with Plastic Box Set Hand Portable Tools with Accessories 12V Output	$30.00

	160*160*90 Project Casing	$10.00
	160*160*90 Project Casing	$10.00
	PCB circuit board A4 Thermal Transfer Paper for PCB Making (100pcs/ bag)	$0.30
	Single Side 10*15cm thickness 1.5mm FR4 Glass fiber Blank Copper Clad Printed Circuit Board Universal	$3.00
	Single Side 20*30cm thickness 1.5mm FR4 Glass fiber Blank Copper Clad Printed Circuit Board Universal	$10.00
	6*8 cm Universal PCB Prototype Board Double-Side	$2.00
	LM2596 LM2596S DC-DC Step-Down Power Supp	$2.00

	MP1584EN Mini LM2596 ultra small DC-DC 3A power step-down adjustable module Buck Converter 24V turn 12v 9v 5v 3v	$2.00
	4S 30A 14.8V Li-ion Lithium 18650 Battery BMS Packs PCB Protection Board Balance Integrated Circuit	$15.00
	DC Power Module DC Power Adapter Plate	$1.00
	5V 3A EU Plug Adapter	$5.00
	9V 1A EU Plug Adapter	$5.00
	12V 1A EU Plug Adapter	$5.00
	12V 3A EU Plug Adapter	$5.00
	220vto12v transformer	$10.00
	Gripper	$25.00

	Robot Smart Car Wheel Tyre（Higher frictrion）	$1.00
	Robot Smart Car DC motor DIY 3-6V	$2.00
	Transparent Robot Smart Car Chassis Voltage:DC3-6V Reduction Ratio 1:48 Rotate Speed 125rpm/min Tire Diameter：About 66mm Tire Thickness：About 28mm	$8.00
	Smart Car Chassis 2wd / Robot Tracing Strong Magnetic Motor Car RT-4 / Avoidance Car with Code Disk	$10.00
	Smart car chassis four-wheel drive double smart car: 2pcs Acrylic car board 4pcs car tires 4pcs motor 4pcs the motor fasteners machine sc	$15.00
	Arduino Kit	$25.00
	11MM*190MM Glue sticks	$0.50

	7MM*190MM Glue Stick	$0.25
	20W Universal Glue Gun SD-A601 with Switch, US Plug Note : Suitable for 7mm Glue Stick	$4.00