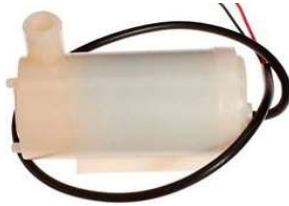
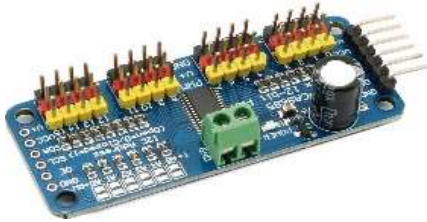


SHIELD Y MOTORES

Bomba de agua
sumergible



Driver 16 Servos
PCA9685



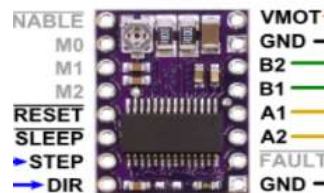
Driver A4988



Driver con 8825



DRV8825



Motor + ULN 2003



Motor 3 A 12 VDC 15
RPM



Motor con Helice



Motor con Reductor 3 a 7v



Micro Motorreductor pololu hp 6v 100rpm



Nema 17 paso a paso



Ruedas



Servo MG995 - eje metalico



Servo S3003



Servo SG-90 (180° y 360°)



Servo SG-92



Servo MG-90s - eje metalico



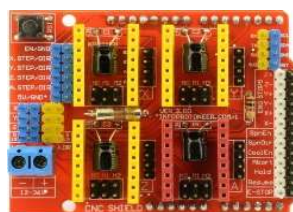
kit 106 - Engranajes y Poleas



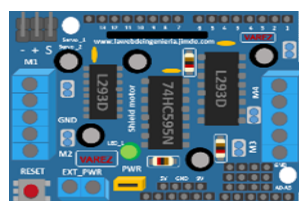
kit 92 - Engranajes y Poleas



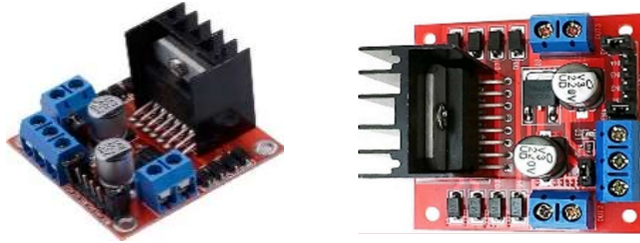
Shield A4988



Shield L293



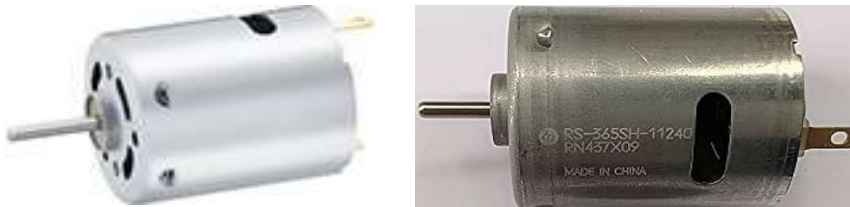
Shield L298



Shield L9110s



Motor 12V 6800 Rpm



Motor 24V 24W RS-555



Motor 12V 6140 RPM



Motoregulado 6V a 28Vdc



Cables para Protoboard x 40 unidades

Macho/Macho

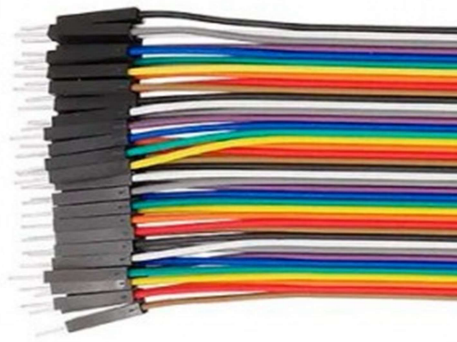
De 10 cm

Macho/Hembra

De 20 cm

Hembra/Hembra

De 30 cm



VARIOS

**Módulo Bluetooth
BLE 4.0 AT-09
CC2541 para Arduino
con pines**



**Modulo Bluetooth
Hc-05**



**Modulo Bluetooth
Hc-06**



**Modulo Bluetooth
HM-10 4.0**



**Sensor de Flujo
Caudalímetro de
Agua 30L/min Efecto
Hall Modelo YF-S201**



**Caudalimetro Sensor
Flujo 0.3 a 6L/min
YF-S401**



**CONTROL
TRANSMISOR +
RECEPTOR
INALAMBRICO RF DE
4 CANALES 315MHZ**



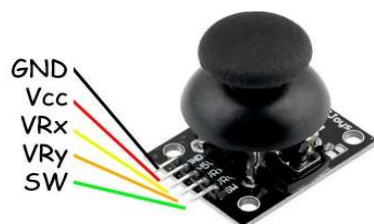
**CONTROL REMOTO
SENSOR IR
INALAMBRICO**



**Módulo RF
Transmisor y
Receptor 433/315mHz**



JOYSTICK ARDUINO



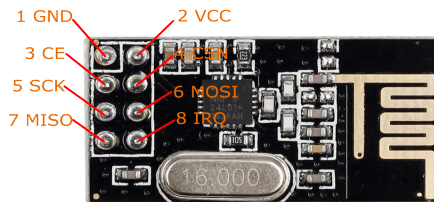
JOYSTICK PARA PS4



LECTOR RFID - RC-522 PARA ARDUINO



Módulo Transceptor RF NRF24L01 2.4 Ghz



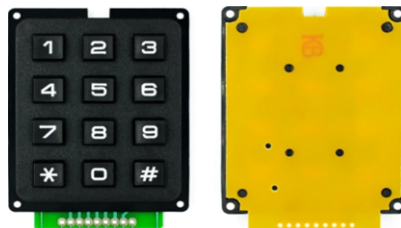
Modulo Sensor Touch Capacitivo Ttp223b



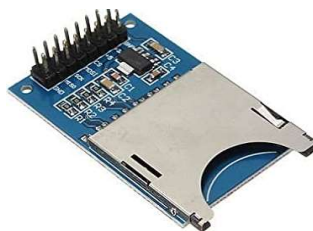
Teclado Membrana Matricial 4x4 Autoadhesivo



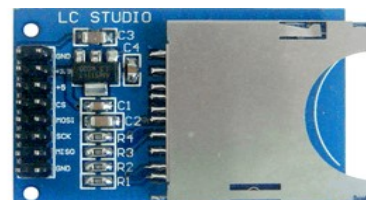
Teclado Telefonico 3x4



Módulo Lector de Tarjeta SD



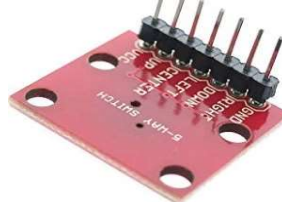
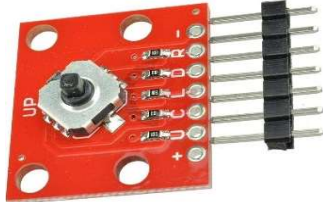
5V — 5V
D9 — CS
D11 — MOSI
D13 — SCK
D12 — MISO
GND — GND



**Módulo WIFI Esp8266
Esp-12F**



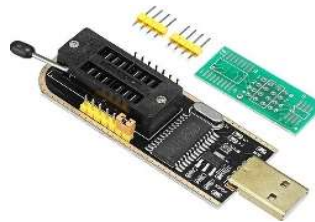
**Modulo Interruptor
Para Arduino
(BOTON CON
PLACA)**



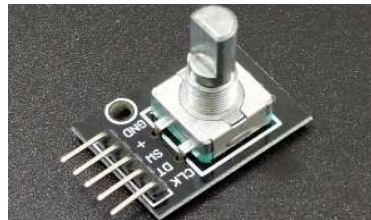
**Modulo Pulsador
Para Arduino
(BOTON CON
PLACA)**



**Programador
EEPROM**

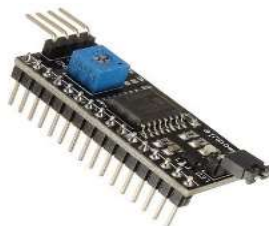


Modulo Encoder



MODULOS VARIOS

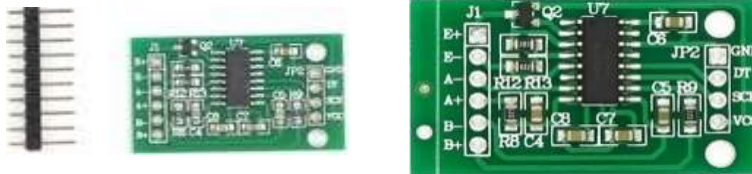
Adaptador I2C



Buzzer Activo



Celda de Carga AD24 Bits



Display 16x2



Display 16x2 con I2C Soldado



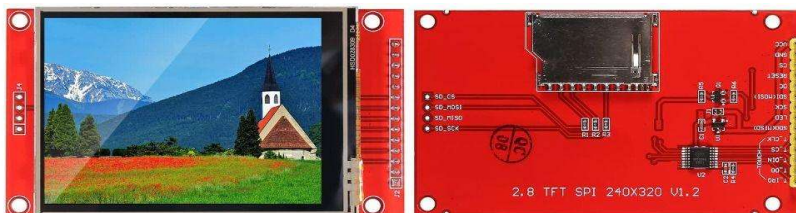
Display 16x2 con Teclas



Display 20x4



Display Lcd color TFT 2.2 240x320 Spi con SD



Display Oled 128x64



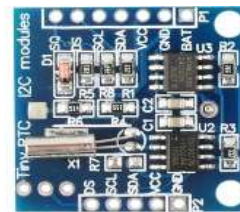
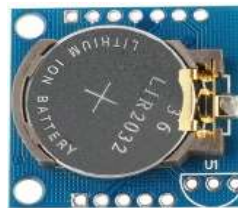
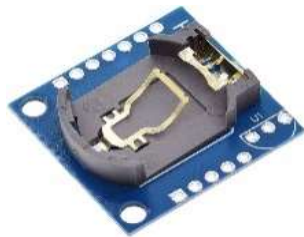
Display Oled 128x32



Microfono Electrecc



Modulo DS1307



PAM 8403 Audio
3+3w - 5v



PAM 8403 Audio con
Potenciometro
3+3w - 5v



PAM 8610 Audio
10+10w - 5 a 15v



PAM8610

**Amplificador Audio
Mono TPA-3118
60w - 5 a 24v**



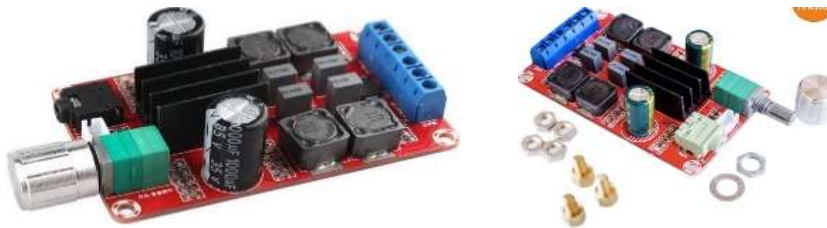
**Amplificador audio
TPA-3110
30+30w - 8 a 26v**



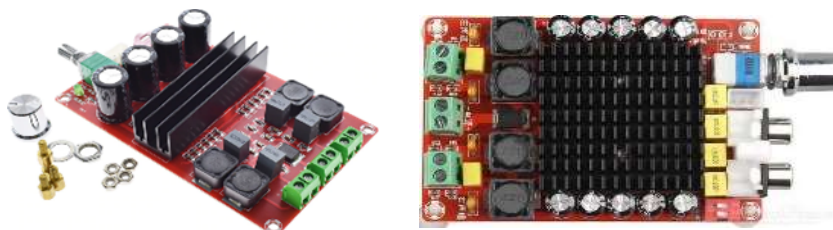
**Amplificador audio
TPA-3110
15+15w - 8 a 26v +
bluetooth 5.0**



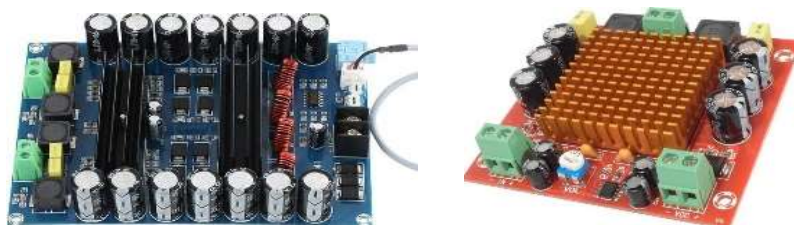
**Amplificador audio
TPA-3116
50+50w - 5 a 24v**



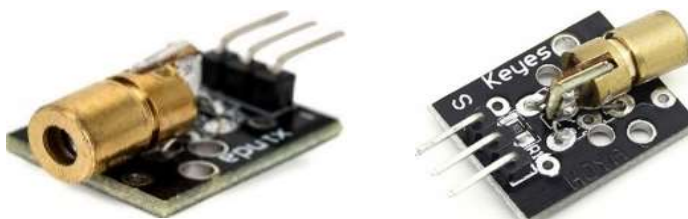
**Amplificador audio
100+100w - 5 a 24v**



**Amplificador audio
150+150w - 5 a 24v**



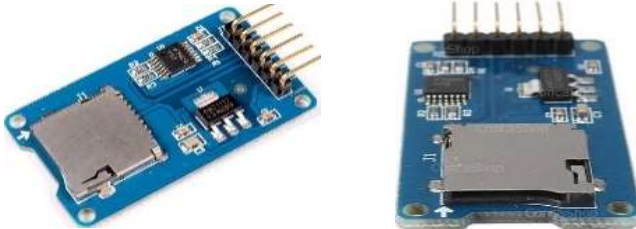
Emisor Laser



**Ethernet Shield
W5100 + SD Card**



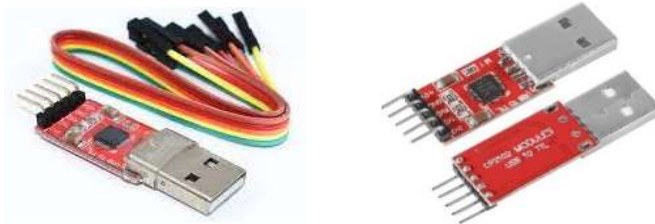
Lector Micro SD



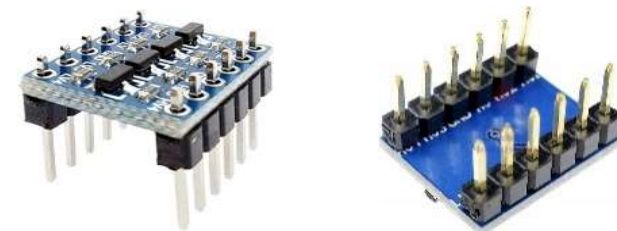
**Pixel Led WS2812B
5050**



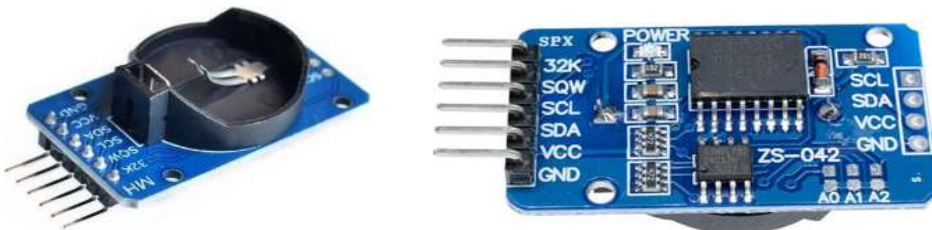
USB a Seria CP2102



**Adapt Niveles
Logicos 3,3 5v**



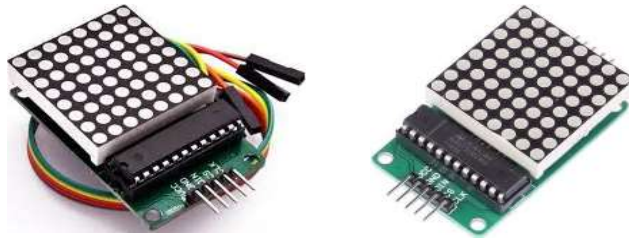
**RTC DS3231
C/AR24C32**



**Modulo
Temporizador**

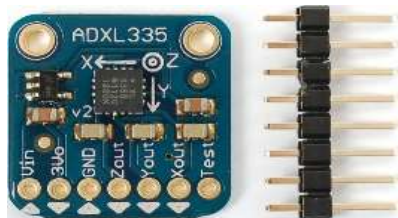


**Matris Matriz 64 LED
Max7219**

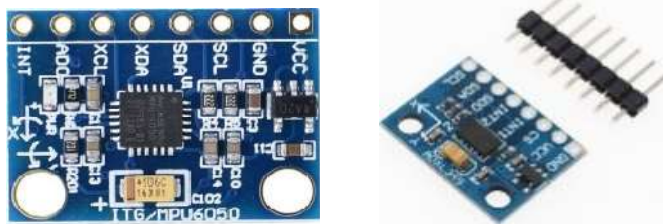


ACELEROMETROS Y RELAYS

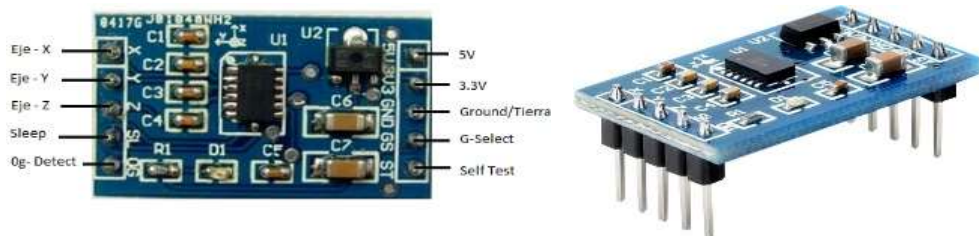
**Acelerometro
ADX335 3 Ejes
Analogo**



**Acelerometro
ADX345 3 Ejes Digital**



**Acelerometro
MMA7361 3 Ejes**



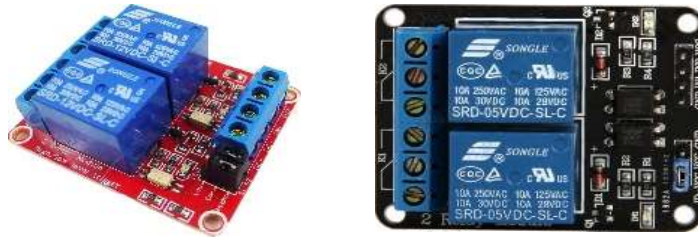
**Acelerometro
MPU6050 6 Ejes**



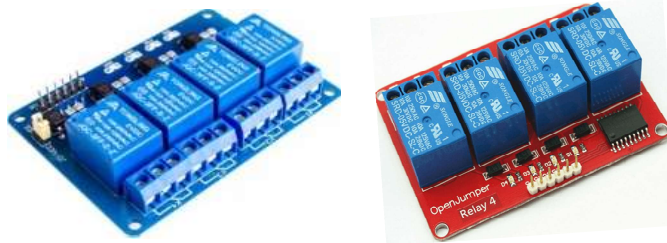
Modulo 1 Relay



Modulo 2 Relay



Modulo 4 Relay



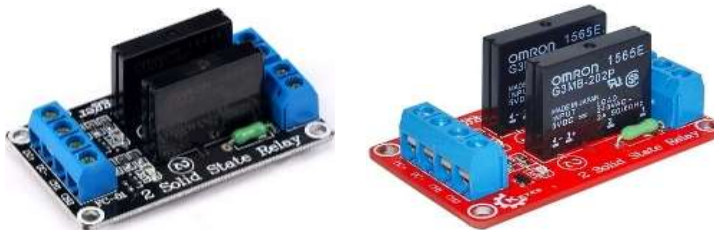
Modulo 8 Relay



**Modulo 1 Relay
ESTADO SOLIDO 5v**



**Modulo 2 Relay
ESTADO SOLIDO 5v**

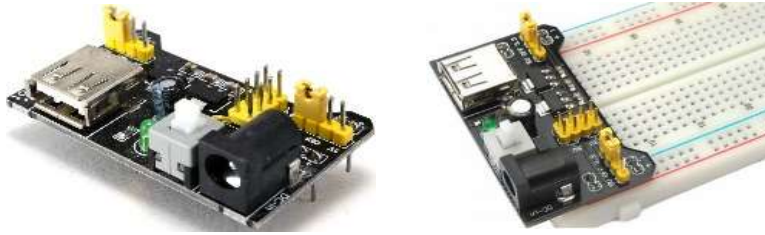


FUENTES Y VOLTIMETROS

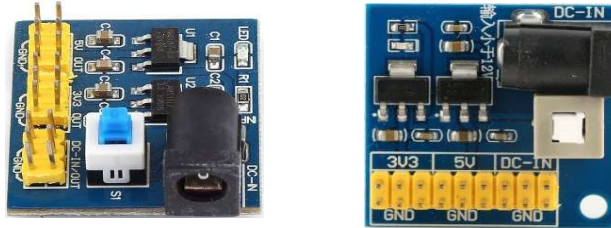
**Fuente Protoboard
3.3V y 5V mini USB**



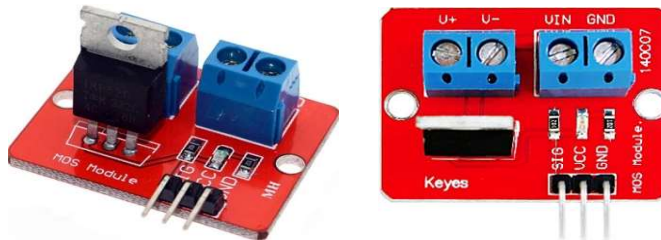
**Fuente Protoboard
3.3V y 5V USB**



**Modulo multi voltaje
step down Dc-Dc 12v
3.3V y 5v**



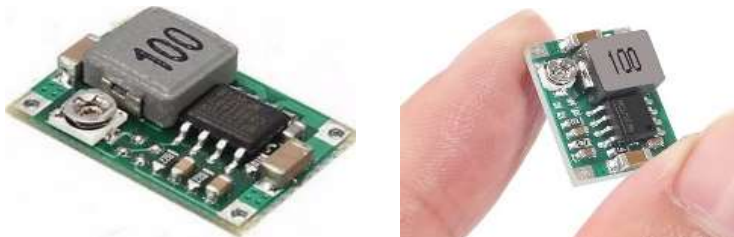
**Modulo driver -
mosfet irf520 24v -
9a**



**Fuente Step Down
LM2596 1.5 a 30V - 3A**



**Fuente Step Down
Mini 1 a 17V - 1.8A**



**Fuente Step Down
XL4016 1.25 a 36V -
8A**



**Fuente Step Down
LM2587 - 5A**



**Fuente Step Up 28V
2A MT-3608**



**Fuente Step Up 32V
3A XL-6009**



**Modulo de Carga 1
Celda Li-ion TP4056
S/Protector**



**Modulo de Carga 1
Celda Li-ion TP4056
C/Protector**



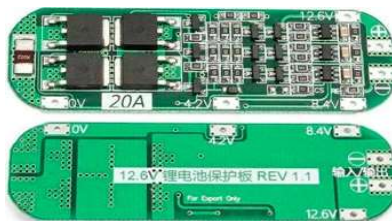
**Modulo de Carga 1
Celda Li-ion TP4056
C/Protector**



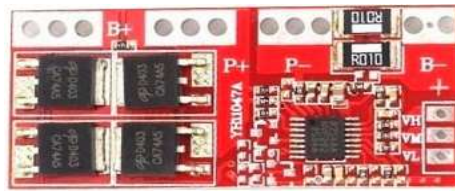
**Modulo de Carga 2
Celda Li-ion**



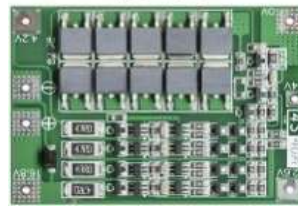
**Modulo de Carga 3
Celda Li-ion**



**Modulo de Carga 4
Celda Li-ion**



4S 40A



**Voltimetro DC 99.9V
Alim. 3 a 30V**



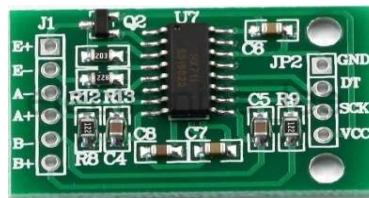
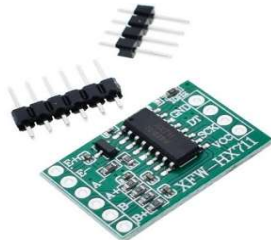
**Voltimetro Y
Amperimetro DC
100V 10A**



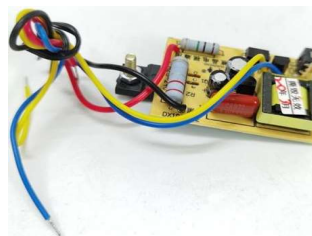
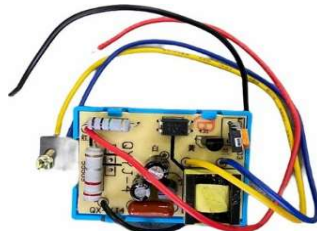
Dimmer 2.000-W



**Amplificador Adc
Celda de Carga
Hx711**



**Modulo Fuente TV
LCD LED 14-
60 Pulgadas**

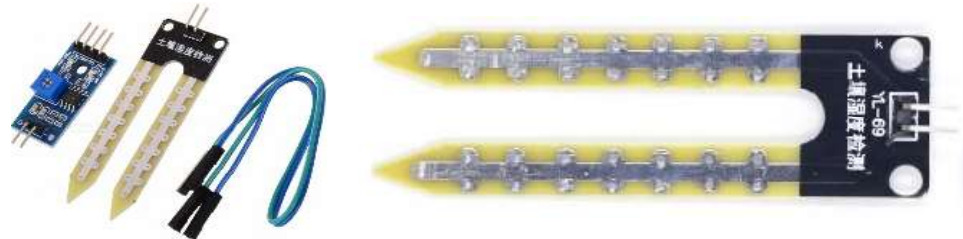


SENSORES

DS18B20 Sumergible



Humedad de Suelo
YL-38



Infrarrojo Obstaculos



Lluvia MH-RD



MQ9 Monox de
Carbono y Gas
Combustible



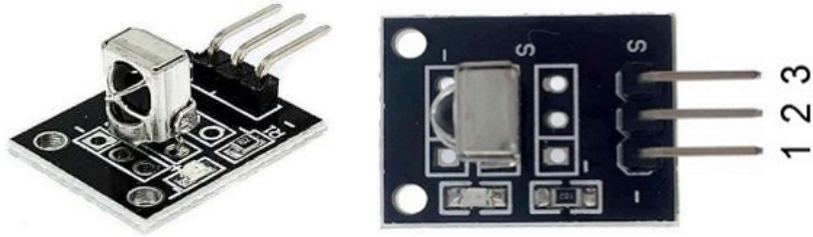
PIR300 Sensor de
Movimiento



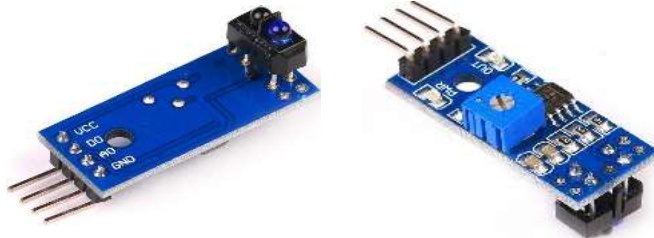
Presion Admosferica
I2c BMP280



Receptor Infrarojo
KY-022



Seguidor de Lineas
TCRT-5000



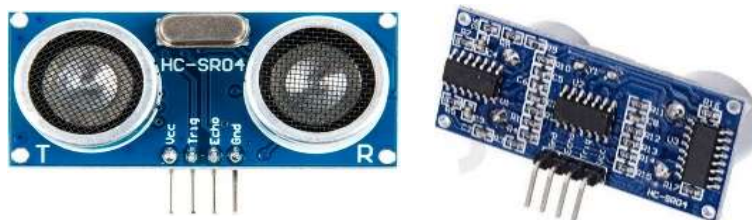
Sensor de
Movimiento Mini



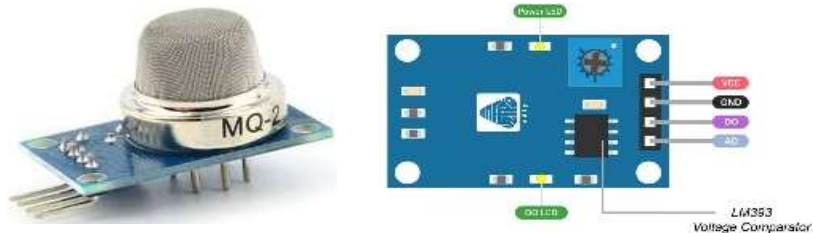
Sensor PT-100



SR-04 Ultrasonido



Sensor de Gas MQ-2



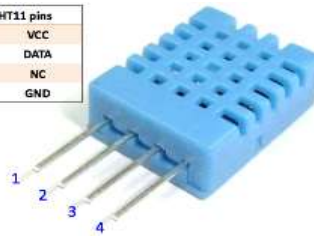
Temperatura y
Humedad DHT-22



Temperatura y
Humedad DHT-11



DHT11 pins	
1	VCC
2	DATA
3	NC
4	GND



Termostato Digital
W1209



W1209
-50-110 °C

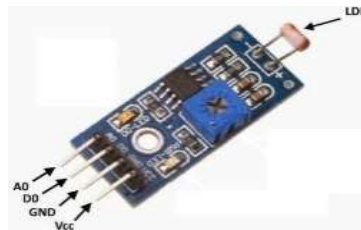
Sensor Termocupla
MAX6675



Sensor de Corriente
ACS712



Modulo LDR



Modulo Optico
Ranurado



Sensor Hidrogeno
MQ-8



**Sensor De Alcohol
MQ-3**



**Sensor MQ-135
NH3, Nox, Alcohol,
Benceno, Humo y CO2.**



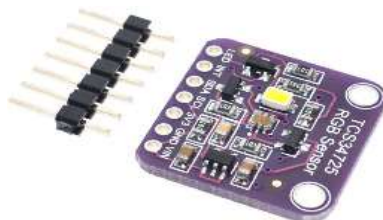
**Adaptador
SOP8 a DIP8**



**Detector De Colores
TCS-230**



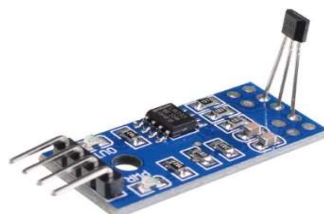
**Sensor De Color Rgb
Con Filtro TCS-
34725**



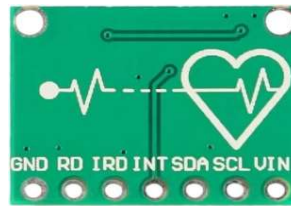
**Sensor de latidos de
corazon (Heartbeat)**



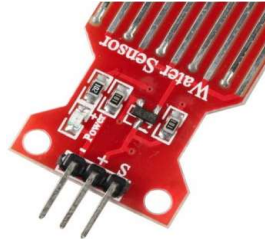
**Sensor de efecto
HALL 3144**



Sensor de pulso
cardiaco oxímetro
Max30100

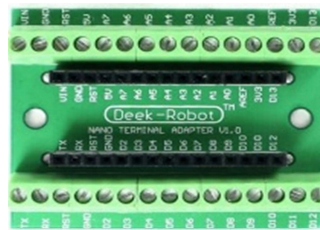
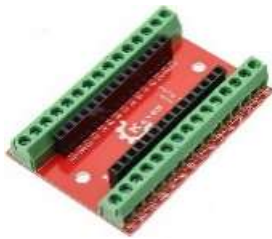


Sensor de nivel de
loquidos no
corrosivo Pic

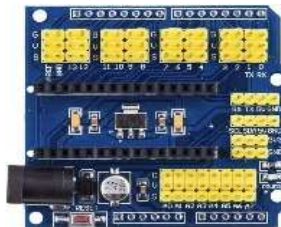


PLACAS ARDUINO

Adaptador Nano a
Shield con Borneras



Adaptador Nano en
UNO



Arduino Leonardo



Arduino Mega



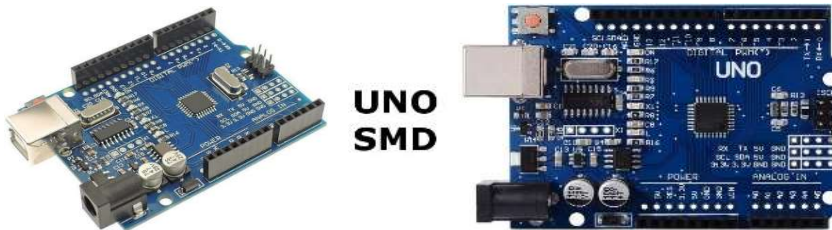
Arduino Nano



Arduino Pro Mini



Arduino Uno R3
C/Chip Soldado



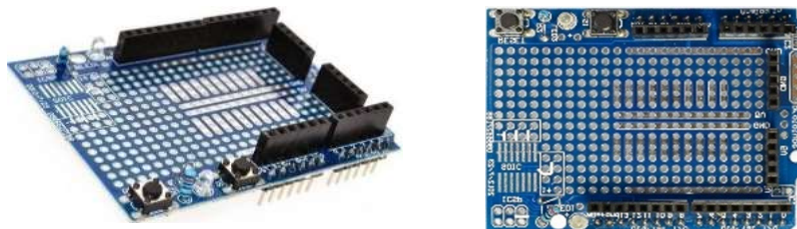
Arduino Uno R3
C/Chip Desmontable



Sensor Shield V5



Adaptador Logica 3,3
a Protoshield



Adaptador Rs 232(db-9)
P/Arduino



**Adaptador/Conversor
USB-TTL C/CP 2103
P/Arduino**



