



Label	Part Type	Properties
DHT1	Humidity and Temperature Sensor DHT11	dc 3.3-5.5V DC; variante variant 1; output signal Digital Signal; na DHT11; u2 0-50°C; u3 ±5%RH ±2°C; u1 20-95%RH
Driver1	28BYJ-48 Driver Module	connector pins 5; connector JST B5B-XH-A; pacote THT; variante with JST connector; power pins 4; control pins 4; Espaço entre pinos 2.54mm; Forma ♂ (male); hole size 1mm; row single; número do componente ULN2003
MOS MODULE	IFR520 MOS module	pacote THT; layout Single Row; pinos 3; variante variant 2; editable pin labels false; Espaço entre pinos 100mil
Node MCU	ESP8266 NodeMCU LoLin module	tipo ESP8266 NodeMCU LoLin
Soil Hum sensor	Soil Moisture Sensor	variante Soil Moisture Sensor
Stepper motor	28BYJ-48 Stepper Motor	connector JST B5B-XH-A; variante with JST connector; pinos 5; Espaço entre pinos 2.50 mm; Forma ♀ (female); hole size 0.9mm; número do componente 28BYJ-48
WATER PUMP1	water pump/motor	variante variant 3
YwRobot Power Supply1	YwRobot Breadboard Power Supply	variante variant 8; número do componente 545043