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ESP32 - DevKitC

Battery Holder - 8xAA - 12V

A2212 Brushless Motor 1000KV (with 30A ESC)

INA219 High Side DC Current Sensor Breakout - 26V 3.2A Max

Micro Gearmotor - 90 RPM (6-12V)

10K Ohm Resistor

Ublox NEO-6M GPS Module

1K Ohm Resistor

Triple-axis Magnetometer (Compass) Board - HMC5883L

Infrared Proximity Sensor Long Range - Sharp GP2Y0A02YK0F

SparkFun RGB LED Breakout - WS2812B

Adafruit PCF8523 Real Time Clock Assembled Breakout Board

Voltage Regulator 5v

Capacitor Ceramic 100nF

Electrolytic Capacitor - 1uF/50V

330 Ohm Resistor

Servo - Generic Continuous Rotation (Micro Size)
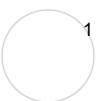
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